

| A) Model                              |                                      | B) Indoor unit                     | PLA-ZM35EA     | PLA-ZM50EA  | PLA-ZM60EA  | PLA-ZM71EA  |             |      |      |
|---------------------------------------|--------------------------------------|------------------------------------|----------------|-------------|-------------|-------------|-------------|------|------|
|                                       |                                      | C) Outdoor unit                    | PUZ-ZM35VKA    | PUZ-ZM50VKA | PUZ-ZM60VHA | PUZ-ZM71VHA |             |      |      |
| D) Sound power levels on cooling mode |                                      | E) Inside                          | dB             | 51          | 54          | 54          | 57          |      |      |
|                                       |                                      | F) Out-side                        | dB             | 65          | 65          | 67          | 67          |      |      |
| G) Refrigerant                        |                                      |                                    | R32 GWP 550 *1 |             |             |             |             |      |      |
| H) Cooling                            | SEER                                 |                                    | 7,5            |             | 7,6         |             | 7,2         | 7,6  |      |
|                                       | I) Energy efficiency class           |                                    | A++            |             | A++         |             | A++         | A++  |      |
|                                       | J) Annual electricity consumption *2 |                                    | kWh/a          |             | 168         |             | 230         | 296  | 327  |
|                                       | K) Design load                       |                                    | kW             |             | 3,6         |             | 5,0         | 6,1  | 7,1  |
| I) Heating (Average season)           | SCOP                                 |                                    | 4,7            |             | 4,9         |             | 4,6         | 4,8  |      |
|                                       | L) Energy efficiency class           |                                    | A++            |             | A++         |             | A++         | A++  |      |
|                                       | M) Annual electricity consumption *2 |                                    | kWh/a          |             | 745         |             | 1083        | 1339 | 1370 |
|                                       | N) Design load                       |                                    | kW             |             | 2,5         |             | 3,8         | 4,4  | 4,7  |
|                                       | O) De-<br>clared capacity            | P) at reference design temperature | kW             | 2,5 (-10°C) | 3,8 (-10°C) | 4,4 (-10°C) | 4,7 (-10°C) |      |      |
|                                       |                                      | Q) at bivalent temperature         | kW             | 2,5 (-10°C) | 3,8 (-10°C) | 4,4 (-10°C) | 4,7 (-10°C) |      |      |
|                                       |                                      | R) at operation limit temperature  | kW             | 2,1 (-11°C) | 3,7 (-11°C) | 2,8 (-20°C) | 3,5 (-20°C) |      |      |
|                                       | S) Back up heating capacity          |                                    | kW             | 0           | 0           | 0           | 0           |      |      |

|   | Deutsch                                                       | Italiano                                                     | Svenska                                          | Polski                                            | Eesti                                            | Malti                                                     | Русский                                                  |
|---|---------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|
|   | Français                                                      | Ελληνικά                                                     | Česky                                            | Slovensko                                         | Gaeilge                                          | Suomi                                                     | Norsk                                                    |
|   | Nederlands                                                    | Português                                                    | Slovensky                                        | Български                                         | Latviski                                         | Türkiye                                                   | Українська                                               |
|   | Español                                                       | Dansk                                                        | Magyar                                           | Română                                            | Lietuvių k.                                      | Hrvatski                                                  |                                                          |
| ㉔ | Modell                                                        | Modello                                                      | Modell                                           | Model                                             | Model                                            | Mudell                                                    | Модель                                                   |
|   | Modelo                                                        | Μοντέλο                                                      | Model                                            | Model                                             | Déanamh                                          | Mall                                                      | Modell                                                   |
|   | Model                                                         | Modelo                                                       | Model                                            | Model                                             | Modelis                                          | Model                                                     | Модель                                                   |
|   | Modelo                                                        | Model                                                        | Modell                                           | Model                                             | Modelis                                          | Model                                                     | Модель                                                   |
| ㉕ | Innengerät                                                    | Unità interna                                                | Inomhusenhet                                     | Jednostka wewnętrzna                              | Siseseade                                        | Unità għal gewwa                                          | Внутренний прибор                                        |
|   | Appareil intérieur                                            | Εσωτερικό μονάδα                                             | Vnitřní jednotka                                 | Notranja enota                                    | Aonad laistigh                                   | Sisäyksikkö                                               | Innendersenhet                                           |
| ㉖ | Binnenunit                                                    | Unidade interior                                             | Vnútorná jednotka                                | Вътрешно тяло                                     | Iekšējais ierīce                                 | Ħuniti                                                    | Внутрішній блок                                          |
|   | Unidad interior                                               | Indandørsenhet                                               | Beltéri egység                                   | Unitate de interior                               | Patalpoje montuojamas įrenginys                  | Unutarnja jedinica                                        |                                                          |
| ㉗ | Außengerät                                                    | Unità esterna                                                | Utomhusenhet                                     | Jednostka zewnętrzna                              | Välisseade                                       | Unità għal barra                                          | Наружный прибор                                          |
|   | Modèle extérieur                                              | Εξωτερικό μονάδα                                             | Vnější jednotka                                  | Zunanja enota                                     | Aonad lasmuigh                                   | Ulkoyksikkö                                               | Utendørsenhet                                            |
| ㉘ | Buitenunit                                                    | Unidade exterior                                             | Vonkajšia jednotka                               | Външно тяло                                       | Ārējais ierīce                                   | Diş ünite                                                 | Зовнішній блок                                           |
|   | Unidad exterior                                               | Udendørsenhet                                                | Külfűtő egység                                   | Unitate de exterior                               | Lauke montuojamas įrenginys                      | Varjaska jedinica                                         |                                                          |
| ㉙ | Schallleistungspegel im Kühl-<br>modus                        | Livelli di potenza sonora in modal-<br>ità di raffreddamento | Bullernivå i nedkylningsläget                    | Pozorn moc dzwięku w trybie<br>chłodzenia         | Műratasemed jahutusrežim                         | Livelli tal-qawwa tal-hsejjes fil-<br>modalità tat-kessih | Значения уровня звуковой<br>мощности в режиме охлаждения |
|   | Niveaux de puissance corrects en<br>mode de refroidissement   | Επίπεδα ισχύος ήχου στην<br>κατάσταση ψύξης                  | Úroveň hlúčnosti v režimu<br>chlazení            | Ravni zvočne moči v načinu<br>hlajenja            | Leibhél chumhachta fuaimle ar<br>mhodh fuaraithe | Äänenvoimakkuustasot viilen-<br>nystilassa                | Lydteyknivåer i avkjølingsmodus                          |
| ㉚ | Geluidsniveau in koelstand                                    | Níveis de potência sonora em<br>modo de arrefecimento        | Hladiny akustického výkonu v<br>režime chladenia | Нива на звуковата мощност в<br>режим на охлаждане | Akustiskās jaudas līmenis<br>dzesēšanas režīmā   | Söğutma modunda ses güç<br>düzeyleri                      | Рівні звукової потужності у<br>режимі охолодження        |
|   | Niveles de potencia del sonido en<br>el modo de refrigeración | Lydstyrkeniveauer i kølefunktion                             | Hangnyomásszintek hűtés üzem-<br>ködésben        | Nivel sonor în modul de răcire                    | Garso galios lygis vėsavimo režimu               | Razine zvučnog tlaka pri hlađenju                         |                                                          |
| ㉛ | Innen                                                         | Interno                                                      | Insida                                           | Wewnętrz                                          | Sees                                             | Gewwa                                                     | Внутри                                                   |
|   | À l'intérieur                                                 | Εσωτερικό                                                    | Uvnitř                                           | Znotraj                                           | Laistigh                                         | Sisäpuoli                                                 | Innenvindig                                              |
|   | Binnenkant                                                    | Interior                                                     | Vo vnútri                                        | Вътр                                              | Iekšējais                                        | Ħ taraf                                                   | Усередині                                                |
| ㉜ | Exterior                                                      | Indvendig                                                    | Bent                                             | Interior                                          | Vidinis                                          | Unutra                                                    |                                                          |
|   | Außen                                                         | Esterno                                                      | Utsida                                           | Na zewnątrz                                       | Väljas                                           | Barra                                                     | Снаружи                                                  |
|   | À l'extérieur                                                 | Εξωτερικό                                                    | Venku                                            | Zunaj                                             | Lasmuigh                                         | Ħkuopoli                                                  | Utvendig                                                 |
| ㉝ | Buitenkant                                                    | Exterior                                                     | Vonku                                            | Ha otprito                                        | Ārējais                                          | Diş taraf                                                 | Назовні                                                  |
|   | Exterior                                                      | Udvendig                                                     | A szabadban                                      | Exterior                                          | Išorinis                                         | Vani                                                      |                                                          |
|   | Kühlmittel                                                    | Refrigerante                                                 | Köldmedel                                        | Czynnik chłodniczy                                | Külmutusagens                                    | Refrigerant                                               | Хладагент                                                |
| ㉞ | Réfrigérant                                                   | Ψυκτικό                                                      | Chladivo                                         | Hladivo sredstvo                                  | Cuisinean                                        | Kylmäaine                                                 | Kjølemiddel                                              |
|   | Koelmiddel                                                    | Refrigerante                                                 | Chladivo                                         | Хладилен агент                                    | Aukstumaģents                                    | Söğutucu                                                  | Холодагент                                               |
|   | Refrigerante                                                  | Koelmiddel                                                   | Hűtőközeg                                        | Refrigerent                                       | Saldalas                                         | Rashladno sredstvo                                        |                                                          |

|   | Deutsch                                            | Italiano                                                           | Svenska                                      | Polski                                             | Eesti                                                   | Malti                                          | Русский                                      |
|---|----------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------|---------------------------------------------------------|------------------------------------------------|----------------------------------------------|
|   | Français                                           | Ελληνικά                                                           | Česky                                        | Slovensko                                          | Gaeilge                                                 | Suomi                                          | Norsk                                        |
|   | Nederlands                                         | Português                                                          | Slovensky                                    | Български                                          | Latviski                                                | Türkiye                                        | Українська                                   |
|   | Español                                            | Dansk                                                              | Magyar                                       | Română                                             | Lietuvių k.                                             | Hrvatski                                       |                                              |
| ㉔ | Kühlen                                             | Raffreddamento                                                     | Kyla                                         | Chłodzenie                                         | Jahutus                                                 | Tkessih                                        | Охлаждение                                   |
|   | Refridissement                                     | Ψύξη                                                               | Chlazení                                     | Hlajenje                                           | Fuarú                                                   | Vilennys                                       | Охлаждение                                   |
| ㉕ | Koelen                                             | Arrefecimento                                                      | Chladenie                                    | Охлаждане                                          | Dzesēšana                                               | Söğutma                                        | Охлаждения                                   |
|   | Refrigeración                                      | Køling                                                             | Hűtés                                        | Răcire                                             | Vėsimas                                                 | Hlađenje                                       |                                              |
| ㉖ | Energieeffizienzklasse                             | Classe di efficienza energetica                                    | Energiklass                                  | Klasa energetyczna                                 | Energiatõhususe klass                                   | Klass tal-effiċjenza fl-użu tal-<br>enerġija   | Класс эффективности<br>использования энергии |
|   | Classe d'efficacité énergétique                    | Κλάση ενεργειακής απόδοσης                                         | Třída energetické účinnosti                  | Razred energetske učinkovitosti                    | Aicme éifeachtúlachta fuinnimh                          | Enerġieħokkuusluokka                           | Энергееффективност                           |
|   | Energie-efficiëntieklasse                          | Classe de eficiência energética                                    | Trieda energetickej účinnosti                | Klas na enerģijnā efektivitāt                      | Energoefektīvītes klase                                 | Enerji verimlilik sınıfı                       | Клас ефективності енергоспоживання           |
|   | Clase de eficiencia energética                     | Energiefektivitetsklasse                                           | Energiahatékonysági osztály                  | Clasă de eficiență energetică                      | Enerģijos vartojimo efektyvumo<br>klase                 | Klasa energetske učinkovitosti                 |                                              |
| ㉗ | Jahresstromverbrauch *2                            | Consumo annuale di energia<br>elettrica *2                         | Årlig strömförbrukning *2                    | Zużycie prądu w skali roku *2                      | Aastane voolutarbimus *2                                | Konsum annwali tat-elettriku *2                | Годовое потребление<br>электроэнергии *2     |
|   | Consommation d'électricité an-<br>nuelle *2        | Ετήσια κατανάλωση ρεύματος *2                                      | Roční spotřeba elektrické energie<br>*2      | Letna poraba elektrike *2                          | Idüü leictrereichais bhliantüü *2                       | Vuotuinen sähkönkulutus *2                     | Årlig strømförbruk *2                        |
|   | Jaarlijks elektriciteitsverbruik *2                | Consumo anual de electricidade<br>*2                               | Ročná spotreba elektriny *2                  | Годишна консумация на<br>электроенергия *2         | Gada elektroenerģijas patēriņš *2                       | Yillik elektrik tüketimi *2                    | Річне споживання електроенергії *2           |
| ㉘ | Consumo anual de electricidad *2                   | Årligt elförbruk *2                                                | Éves áramfogyasztás *2                       | Consum anual de electricitate *2                   | Metinis elektros energijos suva-<br>tojimas *2          | Godišnja potrošnja električne<br>energije *2   | Расчетная нагрузка                           |
|   | Lastauslegung                                      | Dimensioneringe belastning                                         | Maksymalne obciążenie                        | Projekteritüd koormus                              | Projektieritüd koormus                                  | Tagħbiġa tad-disinn                            | Уформингсbelastning                          |
| ㉙ | Charge de calcul                                   | Σχεδιασμός φόρτισης                                                | Jmenovitě zatížení                           | Nazivna obremenitev                                | Lõd deartha                                             | Laskettu kuormitus                             | Расчетная нагрузка                           |
|   | Ontwerpbelasting                                   | Carga nominal                                                      | Projektované zatažení                        | Projektni tovar                                    | Aprēķina slodze                                         | Tasarim yläkü                                  | Розрахункові навантаження                    |
| ㉚ | Carga de diseño                                    | Brugslast                                                          | Méretezési terhelés                          | Sarcinā nominālā                                   | Projektinē aprova                                       | Teżina uređaja                                 |                                              |
|   | Heizen (Jahresdurchschnitt / wärmeres Wetter)      | Riscaldamento (Stagione media / calda)                             | Värme (Genomsnittlig/värmare årstid)         | Ogrzewanie (Sezon umiarkowa-<br>ny/ciepły)         | Kütmine (keskmise/soojaperiood)                         | Tishin (Stagun Medju / Aktar Shun)             | Нагрев (средний/теплый сезон)                |
| ㉛ | Chauffage (moyenne saison / saison chaude)         | Οέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)                | Topení (průměrná/teplá sezóna)               | Ogrevanje (Povprečni/toplejši letni čas)           | Téamh (Séasúr Meánach / Níos teo)                       | Metinis (Normaali / Lämpimämpi kausi)          | Opvarming (giennomsnittlig / varmere årstid) |
|   | Verwarmen (gemiddeld / warmer seizoen)             | Aquecimento (Média estação / estação mais quente)                  | Vykurovanie (Priemerné/teplejšie obdobie)    | Отопление (Средно / Топлы сезон)                   | Sildšana (Vidējā siltā/siltā gadalaikā)                 | Istma (Ortamaal / Ilik mevsim)                 | Опалення (у середній/теплій сезон)           |
| ㉜ | Calefacción (Promedio / tempe-<br>rada más cálida) | Varme (genomsnittlig/varmere sæson)                                | Fűtés (Átlagos/meleg évszak)                 | Incălzire (Anotimp normal/mai cald)                | Sildymas (vidutinis / šiltuoju sezonu)                  | Zagrijavanje (Prosjeck / toplija sezona)       | Опалення (у середній/теплій сезон)           |
|   | Nennkapazität                                      | Capacità dichiarata                                                | Deklarerad kapacitet                         | Deklarovaná kapacitet                              | Deklarērtud vōimsus                                     | Kapacitā deklarēta                             | Гарантированная мощность                     |
| ㉝ | Capacité déclarée                                  | Δηλωμένη χωρητικότητα                                              | Udáváná kapacita                             | Prijavljena zmogljivost                            | Toilleadh fógartha                                      | Ilmoitettu teho                                | Erklært kapasitet                            |
|   | Aangegeven capaciteit                              | Capacidade declarada                                               | Deklarovaný výkon                            | Objavna močnost                                    | Deklarētā jauda                                         | Beyan edilen kapasite                          | Гарантована потужність                       |
| ㉞ | Capacidad declarada                                | Erklæret kapacitet                                                 | Névleges teljesítmény                        | Capacitate declarată                               | Deklaruotasis pajēgumas                                 | Deklarirani kapacitet                          |                                              |
|   | bei angegebener Referenztemperatur                 | alla temperatura di progetto di<br>riferimento                     | vid dimensionerande referenstem-<br>peratur  | w znamonowej temperaturze<br>odniesienia           | projekteerimise võrdlustemperatu-<br>uri juures         | projekterituse võrdlustemperatu-<br>uri juures | при эталонной расчетной<br>температуре       |
| ㉟ | à la température de calcul de<br>référence         | σε θερμοκρασία σχεδιασμού<br>αναφοράς                              | při referenční výpočtové teplotě             | ob referenčni nazivni temperaturi                  | ag toocht deartha tagartha                              | perusmitoitustämpötilassa                      | ved referanstemperatur for<br>utforming      |
|   | bij referentietoevtemperatuur                      | à temperatura nominal de refer-<br>encia                           | při referenční výpočtové teplotě             | при изчислителна проектна<br>температура           | aprēķina references temperatūrā                         | referans tasarn scakligānda                    | При эталонной расчетной<br>температуре       |
| ㊱ | a temperatura de diseño de<br>referencia           | ved brugssafhængig referencetem-<br>peratur                        | tervezési referencia-<br>hőmérsékleten       | la temperatura de referință<br>nominală            | esant norminei projektinei<br>temperatūrai              | pri referentnoj temperaturi                    |                                              |
|   | bei bivalenter Temperatur                          | alla temperatura bivalente<br>σε θερμοκρασία διθενοῦς<br>λατρυπίας | vid bivalent temperatur                      | w temperaturze bivalentnej                         | bivalentse temperatuuri juures                          | ttemperatura bivalenti                         | при бивалентной температуре                  |
| ㊲ | à température bivalente                            | alla temperatura bivalente                                         | při bivalentní teplotě                       | pri bivalentni temperaturi                         | ag toocht dhéfhúsach                                    | kaksiaarvoissa lämpötilassa                    | ved bivalent temperatur                      |
|   | bij bivalente temperatur                           | à temperatura bivalente                                            | při bivalentnej teplotě                      | pri бивалентна температура                         | bivalentā temperatūrā                                   | iki deželni scaklikta                          | При бивалентной температуре                  |
| ㊳ | a temperatura bivalente                            | ved bivalent temperatur                                            | bivalens hőmérsékleten                       | la temperatura de bivalentă                        | esant perėjimo į dvejojo šiklymo<br>režimą temperatūrai | pri bivalentni temperaturi                     |                                              |
|   | bei Temperatur an der Betriebs-<br>grenze          | alla temperatura limite di funzi-<br>onamento                      | vid driftstemperatūrens grānsvārdē<br>limitu | w granicznej temperaturze<br>roboczej              | tōtāmisse piirtemperatuuri juures                       | ttemperatura tal-limitu tad-thaddim            | при предельной рабочей<br>температуре        |
| ㊴ | à température de fonctionnement<br>limite          | σε θερμοκρασία ορίου λειτουργίας                                   | při teplotě na hranici provozního<br>limitu  | pri mejni delovni temperaturi                      | ag toocht teorann oibrúcháin                            | toimintarajalämpötilassa                       | ved temperatur for driftsgrense              |
|   | bij grens werkingstemperatuur                      | à temperatura de limite de fun-<br>cionamiento                     | pri hraničnej prevádzkovej teplotě           | pri гранична работна<br>температура                | ekspluatācijas robežtemperatūrā                         | çalisma limiti scakligānda                     | При граничной рабочей<br>температуре         |
| ㊵ | a temperatura limite de funcio-<br>namiento        | ved driftsgrænsetemperatur                                         | maximāls ūzemi hōmērsékleten                 | la temperatura limitā de<br>funcionare             | esant ribinei veikimo temperatūrai                      | pri graničnoj radnoj temperaturi               |                                              |
|   | Backup-Heizleistung                                | Capacità di riscaldamento ad-<br>dizionale                         | Kapacitet för reservvärme                    | Zapasowa pojemność grzewcza                        | Tagavara küttevōimsus                                   | Kapacitā tat-tishin ta' sostenn                | Резервная тепловая мощность                  |
| ㊶ | Capacité de chauffage d'appoint                    | Δυνατότητα εφεδρικής θέρμανσης                                     | Kapacita záložního vytápění                  | Rezervna zmogljivost ogrevanja                     | Toilleadh téimh chūltaca                                | Varalämmitysteho                               | Sikkerhetskapasitet for opvarm-<br>ing       |
|   | Reserveverwarmingscapaciteit                       | Capacidade de aquecimento de<br>reserva                            | Výkon záložného vykurovacieho<br>tesera      | Мощност на спомагателно<br>електрическо подгряване | Rezerves silditāja jauda                                | Yedek ısıtma kapasitesi                        | Резервна теплова потужність                  |
| ㊷ | Capacidad de calefacción auxiliar                  | Reserveverarmekapacitet                                            | Kisegítő fűtési teljesítmény                 | Capacitate de încălzire de<br>siguranță            | Pagalbinio šildymo pajēgumas                            | Kapacitet rezervnog grijanja                   |                                              |



| PRODUCT INFORMATION (*)                                                                                   |                               |                                                                                                                                                                                           |             |  |
|-----------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--|
| PACKAGED AIR CONDITIONER                                                                                  | INDOOR MODEL<br>OUTDOOR MODEL | PLA-ZM71EA<br>PUZ-ZM71VHA                                                                                                                                                                 |             |  |
| Function (indicate if present)                                                                            |                               | If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season |             |  |
| cooling                                                                                                   | Y                             | Average (mandatory)                                                                                                                                                                       | Y           |  |
| heating                                                                                                   | Y                             | Warmer (if designated)                                                                                                                                                                    | N           |  |
|                                                                                                           |                               | Colder (if designated)                                                                                                                                                                    | N           |  |
| <b>Item</b>                                                                                               | <b>symbol</b>                 | <b>value</b>                                                                                                                                                                              | <b>unit</b> |  |
| Design load                                                                                               |                               |                                                                                                                                                                                           |             |  |
| cooling                                                                                                   | Pdesignc                      | 7.1                                                                                                                                                                                       | kW          |  |
| heating/Average                                                                                           | Pdesignh                      | 4.7                                                                                                                                                                                       | kW          |  |
| heating/Warmer                                                                                            | Pdesignh                      | x                                                                                                                                                                                         | kW          |  |
| heating/Colder                                                                                            | Pdesignh                      | x                                                                                                                                                                                         | kW          |  |
| Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj                  |                               |                                                                                                                                                                                           |             |  |
| Tj=35°C                                                                                                   | Pdc                           | 7.10                                                                                                                                                                                      | kW          |  |
| Tj=30°C                                                                                                   | Pdc                           | 5.20                                                                                                                                                                                      | kW          |  |
| Tj=25°C                                                                                                   | Pdc                           | 3.30                                                                                                                                                                                      | kW          |  |
| Tj=20°C                                                                                                   | Pdc                           | 2.40                                                                                                                                                                                      | kW          |  |
| Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj       |                               |                                                                                                                                                                                           |             |  |
| Tj=-7°C                                                                                                   | Pdh                           | 4.10                                                                                                                                                                                      | kW          |  |
| Tj=2°C                                                                                                    | Pdh                           | 2.50                                                                                                                                                                                      | kW          |  |
| Tj=7°C                                                                                                    | Pdh                           | 1.70                                                                                                                                                                                      | kW          |  |
| Tj=12°C                                                                                                   | Pdh                           | 2.00                                                                                                                                                                                      | kW          |  |
| Tj=bivalent temperature                                                                                   | Pdh                           | 4.70                                                                                                                                                                                      | kW          |  |
| Tj=operating limit                                                                                        | Pdh                           | 3.50                                                                                                                                                                                      | kW          |  |
| Declared capacity for heating/Warmer season, at indoor temperature 20°C and outdoor temperature Tj        |                               |                                                                                                                                                                                           |             |  |
| Tj=2°C                                                                                                    | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=7°C                                                                                                    | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=12°C                                                                                                   | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=bivalent temperature                                                                                   | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=operating limit                                                                                        | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Declared capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj        |                               |                                                                                                                                                                                           |             |  |
| Tj=-7°C                                                                                                   | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=2°C                                                                                                    | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=7°C                                                                                                    | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=12°C                                                                                                   | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=bivalent temperature                                                                                   | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=operating limit                                                                                        | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Tj=-15°C                                                                                                  | Pdh                           | x                                                                                                                                                                                         | kW          |  |
| Bivalent temperature                                                                                      |                               |                                                                                                                                                                                           |             |  |
| heating/Average                                                                                           | Tbiv                          | -10                                                                                                                                                                                       | °C          |  |
| heating/Warmer                                                                                            | Tbiv                          | x                                                                                                                                                                                         | °C          |  |
| heating/Colder                                                                                            | Tbiv                          | x                                                                                                                                                                                         | °C          |  |
| Cycling interval capacity                                                                                 |                               |                                                                                                                                                                                           |             |  |
| for cooling                                                                                               | Pcycc                         | x                                                                                                                                                                                         | kW          |  |
| for heating                                                                                               | Pcyh                          | x                                                                                                                                                                                         | kW          |  |
| Degradation co-efficient cooling                                                                          | Cdc                           | 0.25                                                                                                                                                                                      | -           |  |
| Electric power input in power modes other than 'active mode'                                              |                               |                                                                                                                                                                                           |             |  |
| off mode                                                                                                  | POFF                          | 15                                                                                                                                                                                        | W           |  |
| standby mode                                                                                              | PSB                           | 15                                                                                                                                                                                        | W           |  |
| thermostat - off mode                                                                                     | PTO(c/h)                      | 3/15                                                                                                                                                                                      | W           |  |
| crankcase heater mode                                                                                     | PCK                           | 0                                                                                                                                                                                         | W           |  |
| Capacity control (indicate one of three options)                                                          |                               |                                                                                                                                                                                           |             |  |
| fixed                                                                                                     | N                             |                                                                                                                                                                                           |             |  |
| staged                                                                                                    | N                             |                                                                                                                                                                                           |             |  |
| variable                                                                                                  | Y                             |                                                                                                                                                                                           |             |  |
| Contact details for obtaining more information                                                            |                               |                                                                                                                                                                                           |             |  |
| Name and address of the manufacturer or of its authorized representative.                                 |                               |                                                                                                                                                                                           |             |  |
| Seasonal efficiency                                                                                       |                               |                                                                                                                                                                                           |             |  |
| cooling                                                                                                   | SEER                          | 7.6                                                                                                                                                                                       | -           |  |
| heating/Average                                                                                           | SCOP/A                        | 4.8                                                                                                                                                                                       | -           |  |
| heating/Warmer                                                                                            | SCOP/W                        | x                                                                                                                                                                                         | -           |  |
| heating/Colder                                                                                            | SCOP/C                        | x                                                                                                                                                                                         | -           |  |
| Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj               |                               |                                                                                                                                                                                           |             |  |
| Tj=35°C                                                                                                   | EERd                          | 4.30                                                                                                                                                                                      | -           |  |
| Tj=30°C                                                                                                   | EERd                          | 6.20                                                                                                                                                                                      | -           |  |
| Tj=25°C                                                                                                   | EERd                          | 10.10                                                                                                                                                                                     | -           |  |
| Tj=20°C                                                                                                   | EERd                          | 13.10                                                                                                                                                                                     | -           |  |
| Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj |                               |                                                                                                                                                                                           |             |  |
| Tj=-7°C                                                                                                   | COPd                          | 3.30                                                                                                                                                                                      | -           |  |
| Tj=2°C                                                                                                    | COPd                          | 4.63                                                                                                                                                                                      | -           |  |
| Tj=7°C                                                                                                    | COPd                          | 6.30                                                                                                                                                                                      | -           |  |
| Tj=12°C                                                                                                   | COPd                          | 7.20                                                                                                                                                                                      | -           |  |
| Tj=bivalent temperature                                                                                   | COPd                          | 3.00                                                                                                                                                                                      | -           |  |
| Tj=operating limit                                                                                        | COPd                          | 1.90                                                                                                                                                                                      | -           |  |
| Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj  |                               |                                                                                                                                                                                           |             |  |
| Tj=2°C                                                                                                    | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=7°C                                                                                                    | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=12°C                                                                                                   | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=bivalent temperature                                                                                   | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=operating limit                                                                                        | COPd                          | x                                                                                                                                                                                         | -           |  |
| Declared coefficient of performance/Colder season, at indoor temperature 20°C and outdoor temperature Tj  |                               |                                                                                                                                                                                           |             |  |
| Tj=-7°C                                                                                                   | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=2°C                                                                                                    | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=7°C                                                                                                    | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=12°C                                                                                                   | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=bivalent temperature                                                                                   | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=operating limit                                                                                        | COPd                          | x                                                                                                                                                                                         | -           |  |
| Tj=-15°C                                                                                                  | COPd                          | x                                                                                                                                                                                         | -           |  |
| Operating limit temperature                                                                               |                               |                                                                                                                                                                                           |             |  |
| heating/Average                                                                                           | Toi                           | -20                                                                                                                                                                                       | °C          |  |
| heating/Warmer                                                                                            | Toi                           | x                                                                                                                                                                                         | °C          |  |
| heating/Colder                                                                                            | Toi                           | x                                                                                                                                                                                         | °C          |  |
| Cycling interval efficiency                                                                               |                               |                                                                                                                                                                                           |             |  |
| for cooling                                                                                               | EERcyc                        | x                                                                                                                                                                                         | -           |  |
| for heating                                                                                               | COPcyc                        | x                                                                                                                                                                                         | -           |  |
| Degradation co-efficient heating                                                                          | Cdh                           | 0.25                                                                                                                                                                                      | -           |  |
| Annual electricity consumption                                                                            |                               |                                                                                                                                                                                           |             |  |
| cooling                                                                                                   | QCE                           | 327                                                                                                                                                                                       | kWh/a       |  |
| heating/Average                                                                                           | QHE                           | 1370                                                                                                                                                                                      | kWh/a       |  |
| heating/Warmer                                                                                            | QHE                           | x                                                                                                                                                                                         | kWh/a       |  |
| heating/Colder                                                                                            | QHE                           | x                                                                                                                                                                                         | kWh/a       |  |
| Other items                                                                                               |                               |                                                                                                                                                                                           |             |  |
| Sound power level (indoor/outdoor)                                                                        | LWA                           | 57/67                                                                                                                                                                                     | dB(A)       |  |
| Global warming potential                                                                                  | GWP                           | 550                                                                                                                                                                                       | kgCO2eq     |  |
| Rated air flow (indoor/outdoor)                                                                           | -                             | 1380/3300                                                                                                                                                                                 | m3/h        |  |

(\*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

| TECHNICAL DOCUMENTATION <sup>(1)</sup>                                    |                                                                                                                                                                                                                            |             |                       |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|
| PACKAGED AIR CONDITIONER                                                  | INDOOR MODEL                                                                                                                                                                                                               | PLA-ZM71EA  | 298H840W840D (mm)     |
|                                                                           | OUTDOOR MODEL                                                                                                                                                                                                              | PUZ-ZM71VHA | 943H950W330D (mm)     |
| Function                                                                  |                                                                                                                                                                                                                            |             |                       |
| cooling                                                                   |                                                                                                                                                                                                                            | Y           |                       |
| heating                                                                   |                                                                                                                                                                                                                            | Y           |                       |
| The heating season                                                        |                                                                                                                                                                                                                            |             |                       |
| Average (mandatory)                                                       |                                                                                                                                                                                                                            | Y           |                       |
| Warmer (if designated)                                                    |                                                                                                                                                                                                                            | N           |                       |
| Colder (if designated)                                                    |                                                                                                                                                                                                                            | N           |                       |
| Capacity control                                                          |                                                                                                                                                                                                                            |             |                       |
| fixed                                                                     |                                                                                                                                                                                                                            | N           |                       |
| staged                                                                    |                                                                                                                                                                                                                            | N           |                       |
| variable                                                                  |                                                                                                                                                                                                                            | Y           |                       |
| Item                                                                      | symbol                                                                                                                                                                                                                     | value       | unit                  |
| Seasonal efficiency <sup>(2)</sup>                                        |                                                                                                                                                                                                                            |             |                       |
| cooling                                                                   | SEER                                                                                                                                                                                                                       | 7.6         | -                     |
| heating/Average                                                           | SCOP/A                                                                                                                                                                                                                     | 4.8         | -                     |
| heating/Warmer                                                            | SCOP/W                                                                                                                                                                                                                     | x           | -                     |
| heating/Colder                                                            | SCOP/C                                                                                                                                                                                                                     | x           | -                     |
| Energy efficiency class                                                   |                                                                                                                                                                                                                            |             |                       |
| cooling                                                                   | SEER                                                                                                                                                                                                                       | A++         | -                     |
| heating/Average                                                           | SCOP/A                                                                                                                                                                                                                     | A++         | -                     |
| heating/Warmer                                                            | SCOP/W                                                                                                                                                                                                                     | x           | -                     |
| heating/Colder                                                            | SCOP/C                                                                                                                                                                                                                     | x           | -                     |
| Other items                                                               |                                                                                                                                                                                                                            |             |                       |
| Sound power level (indoor/outdoor)                                        | LWA                                                                                                                                                                                                                        | 57/67       | dB(A)                 |
| Refrigerant                                                               | -                                                                                                                                                                                                                          | R32         | -                     |
| Global warming potential                                                  | GWP                                                                                                                                                                                                                        | 550         | kgCO <sub>2</sub> eq. |
| identification and signature of the person empowered to bind the supplier | <br>Atsushi Edayoshi<br>Manager,<br>Packaged Air Conditioners Quality Control Section<br>MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS |             |                       |

(1) This information is based on COMMISSION DELEGATED REGULATION (EU)No626/2011.

(2) SEER/SCOP values are measured based on FprEN 14825:2011: Testing and rating at part load conditions and calculation of seasonal performance.