



## JABATAN AIR SABAH

### Butiran Pendaftaran

No Sijil : **JANS.2026.103**

Nama Pembekal : **DELTA PERDANA SDN BHD**  
No. 24, Jalan Utarid U5/14, Seksyen U5,  
40150 Shah Alam, Selangor

Nama Pengilang : **DELTA PERDANA SDN BHD**  
No. 24, Jalan Utarid U5/14, Seksyen U5,  
40150 Shah Alam, Selangor

Nama Prinsipal /  
Pemilik : **DELTA PERDANA SDN BHD**  
No. 24, Jalan Utarid U5/14, Seksyen U5,  
40150 Shah Alam, Selangor

Nama Produk : Custody Transfer Meter

Kategori : A - Measuring Device

Kelas/Saiz/Model : (Sila rujuk Jadual di muka surat belakang)

Jenama : **DELTA MTR**

Piawaian : ISO 4064-1 : 2014, ISO 4064-4 : 2014

Tarikh Dikeluarkan : 14 September 2026

Sah Sehingga : 14 September 2028

Perihal Produk :

| NO | MODEL                                                   | SIRI                                                                                                                                                                                                                                                 | PERIHAL/KELAS/SAIZ                                                                                                                                                                                                                   |
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| 1  | DPM-15A;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | A-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R160; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITIONS; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN15; LENGTH (MM): 115                 |
| 2  | DPM-15C;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | C-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R400; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: THERMOPLASTIC; GRADE: NYLON;<br>ENDS CONNECTION: THREADED END<br>NOMINAL SIZE: DN15; LENGTH (MM): 110 AND<br>115 |
| 3  | DPM-15C1;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER | C-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R400; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN15; LENGTH (MM): 110 AND 115          |

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| 4  | DPM-15C2;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER | C-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R400; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN15; LENGTH (MM): 135 AND 165 |
| 5  | DPM-15E; MULTI JET<br>DRY TYPE WATER<br>METER           | E-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R80; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;PRESSURE<br>LOSS: LESS THAN 0.63 BAR   | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: HORIZONTAL; BODY MATERIAL:<br>BRASS; GRADE: HPB59-1; ENDS CONNECTION:<br>THREADED END NOMINAL SIZE: DN15; LENGTH<br>(MM): 165           |
| 6  | DPM-15P;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | P-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 2.5 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R160; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: THERMOPLASTIC; GRADE: NYLON;<br>ENDS CONNECTION: THREADED END NOMINAL<br>SIZE: DN15; LENGTH (MM): 115   |
| 7  | DPM-20A;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | A-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 4.0 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R160; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN20; LENGTH (MM): 130         |
| 8  | DPM-20C;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | C-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 4.0 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R400; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN20; LENGTH (MM): 190         |
| 9  | DPM-25A;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | A-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 6.3 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R160; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE<br>METER;CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN25; LENGTH (MM): 170          |
| 10 | DPM-25C;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER  | C-SERIES / PERMANENT FLOWRATE<br>(Q <sub>s</sub> ): 6.3 M <sup>3</sup> /H; MEASURING RANGE<br>(Q <sub>3</sub> /Q <sub>s</sub> ): R400; MAXIMUM ADMISSIBLE<br>PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN25; LENGTH (MM): 260         |

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| 11 | DPM-40A;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER | A-SERIES / PERMANENT<br>FLOWRATE (Q <sub>3</sub> ): 16 M <sup>3</sup> /H;<br>MEASURING RANGE (Q <sub>3</sub> /Q <sub>3</sub> ): R160;<br>MAXIMUM ADMISSIBLE PRESSURE<br>(MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN40; LENGTH (MM): 300                           |
| 12 | DPM-40C;<br>VOLUMETRIC<br>ROTARY PISTON<br>WATER METER | C-SERIES / PERMANENT<br>FLOWRATE (Q <sub>3</sub> ): 16 M <sup>3</sup> /H; MEASURING<br>RANGE (Q <sub>3</sub> /Q <sub>3</sub> ): R400; MAXIMUM<br>ADMISSIBLE PRESSURE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50;<br>PRESSURE LOSS: LESS THAN 0.63 BAR    | ACCURACY CLASS 2; ANALOGUE METER;<br>CHARACTERISTIC: IN-LINE METER;<br>ORIENTATION: ALL POSITION; BODY<br>MATERIAL: BRASS; GRADE: HPB59-1; ENDS<br>CONNECTION: THREADED END NOMINAL SIZE:<br>DN40; LENGTH (MM): 300                           |
| 13 | DPM-50D                                                | D-SERIES / R160, R200<br>AND R250                                                                                                                                                                                                                      | REMOVABLE WOLTMAN WATER METER /<br>NOMINAL SIZE: DN50; LENGTH: 200MM /<br>PERMANENT FLOWRATE (Q <sub>3</sub> ): 63 M <sup>3</sup> /H;<br>MAXIMUM ADMISSIBLE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50; PRESSURE LOSS:<br>LESS THAN 0.63 BAR    |
| 14 | DPM-80D                                                | E-SERIES / R160, R200<br>AND R250                                                                                                                                                                                                                      | REMOVABLE WOLTMAN WATER METER /<br>NOMINAL SIZE: DN80; LENGTH: 225MM /<br>PERMANENT FLOWRATE (Q <sub>3</sub> ): 100 M <sup>3</sup> /H;<br>MAXIMUM ADMISSIBLE (MAP): 16 BAR;<br>TEMPERATURE CLASS: T50; PRESSURE LOSS:<br>LESS THAN 0.63 BAR   |
| 15 | DPM-100D                                               | D-SERIES / R160, R200<br>AND R250                                                                                                                                                                                                                      | REMOVABLE WOLTMAN WATER METER /<br>NOMINAL SIZE: DN100; LENGTH: 250MM /<br>PERMANENT FLOWRATE (Q <sub>3</sub> ): 160 M <sup>3</sup> /H;<br>MAXIMUM ADMISSIBLE (MAP) : 16 BAR;<br>TEMPERATURE CLASS: T50; PRESSURE LOSS:<br>LESS THAN 0.63 BAR |
| 16 | DPM-150D                                               | E-SERIES / R160, R200<br>AND R250                                                                                                                                                                                                                      | REMOVABLE WOLTMAN WATER METER /<br>NOMINAL SIZE: DN150; LENGTH: 300MM /<br>PERMANENT FLOWRATE (Q <sub>3</sub> ): 400 M <sup>3</sup> /H;<br>MAXIMUM ADMISSIBLE (MAP) : 16 BAR;<br>TEMPERATURE CLASS: T50; PRESSURE LOSS:<br>LESS THAN 0.63 BAR |