



JABATAN AIR SABAH

Butiran Pendaftaran

No Sijil : **JANS.2025.150(a), JANS.2025.150(b), JANS.2025.150(c)**

Nama Pembekal : **LUTZ-JESCO EAST ASIA SDN BHD**
No. 6, Jalan Saudagar U1/16A, Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan

Nama Pengilang : **LUTZ-JESCO EAST ASIA SDN BHD**
No. 6, Jalan Saudagar U1/16A, Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan

Nama Prinsipal /
Pemilik : **LUTZ-JESCO EAST ASIA SDN BHD**
No. 6, Jalan Saudagar U1/16A, Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan

Nama Produk : Metering Pump

Kategori : B - [Water Treatment Equipment]

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

Jenama : **LUTZ JESCO**

Piawaian : ANSI/ HI 7.6-2012

Tarikh Dikeluarkan : 18 November 2025

Sah Sehingga : 18 November 2027

Perihal Produk :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
METERING PUMP	MAGDOS LB	0.5 to 15 l/h, up to 16 bar	LB 05 – 4 : 4/6" (Hose connection) LB 2 – 15 : 6/9", 6/12" (Hose connection) • Long-range power supply unit 110 – 240 V, 50/60 Hz, IP65 • Dosing head ventilation • Suitable for wall and floor mounting • Material finishes PVC, PP, PVDF • Infinitely variable dosing rate from 0 – 100 %
	MAGDOS LD	0.5 l/h to 15 l/h, 16 bar	LD 05 - 15: 4/6, 1/4x3/8", 6/9, 6/12 • Power supply 230 V ±10 %, 50/60 Hz, IP65 or 115 V ± 10 %, 50/60 Hz • Dosing head ventilation • Suitable for wall and floor mounting • Material finishes PVC, PP, PVDF • Stroke frequency can be precisely adjusted via the keyboard • Graphic display • Pulse input (increase and reduction) • Level input with early warning and main alarm • Release input for external start/stop • Calculation wizard for pulse operation available online

No Sijil : JANS.2025.150(a)

Perihal :

	MAGDOS LK	0.5 l/h to 15 l/h, 16 bar	LK 05 - 15: 4/6,1/4x3/8",6/9,6/12 (PVC, PP, PVDF) : 4/6,6/9 (Stainless steel 1.4571, PVDF) • Power supply 230 V ±10 %, 50/60 Hz, IP65 or 115 V ± 10 %, 50/60 Hz • Dosing head ventilation (plastic version) • Suitable for wall and floor mounting • Material finishes PVC, PP, PVDF and stainless steel • Stroke frequency can be precisely adjusted via the keyboard • Graphic display with multi-language menu • Pulse input (increase and reduction) • Level input with early warning and main alarm • Release input for external start/stop • Supply amount displayed in various units • Maximum delivery rate can be limited • Energy-saving "Eco-mode" is available • Stroke feedback output
	MAGDOS LP	0.5 l/h to 15 l/h, 16 bar	LP 05 - 15: 4/6,1/4x3/8",6/9,6/12 (PVC, PP, PVDF) : 4/6,6/9 (Stainless steel 1.4571, PVDF) • Long-range power supply unit 110 – 240 V, 50/60 Hz, IP65 • Dosing head ventilation (plastic version) • Suitable for wall and floor mounting • Material finishes PVC, PP, PVDF and stainless steel • Stroke frequency can be precisely adjusted via the keyboard • Graphic display with multi language menu • Analogue input and pulse input (increase and reduction) • Level input with early warning and main alarm • Release input for external start/stop • Supply amount displayed in various units • Maximum delivery rate can be limited • Energy-saving "Eco-mode" is available • Stroke feedback output • Alarm relay output • Batch dosing with interval and timer function

No Sijil : JANS.2025.150(b)

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
METERING PUMP	MEMDOS LA	4 – 1020 l/h, up to 16 bar	LA 4 - 20HP: 12 - 16 bar, LA 35 - 60: 10 bar, LA 80 - 150: 5 bar, LA 110 - 160: 10 bar, LA 210: 8 bar, LA 260: 7 bar, LA 310: 6, LA 400: 4.5 bar, LA 510 - 760: 4 bar, LA 1010: 3 bar • Power supply 115 / 230 V, ± 5 %, 50/60 Hz • Material finishes PVC, PP, PVDF and stainless steel • Stroke frequency manually settable via a potentiometer • Release input for external start/stop • Analogue input 0/4 – 20 mA • Level input with a switching point • Analogue output 0 – 20 mA • Alarm relay output • Stroke feedback output • Double diaphragm system (optional) • CSA and UL certified
	MEMDOS LP	4 l/h – 1020 l/h, 16 bar	LP 4 - 20HP: 12 - 16 bar, LA 35 - 60: 10 bar, LA 80 - 150: 5 bar, LA 110 - 160: 10 bar, LA 210: 8 bar, LA 260: 7 bar, LA 310: 6, LA 400: 4.5 bar, LA 510 - 760: 4 bar, LA 1010: 3 bar • Power supply 230 V, ± 5 %, 50/60 Hz • Material finishes PVC, PP, PVDF and stainless steel • Stroke frequency can be precisely adjusted via the keyboard • Precise pump adjustment via the keyboard • Graphic display with multi-language menu • Analogue input 0/4 – 20 mA • Pulse input (increase and reduction) • Level input with early warning and main alarm • Release input for external start/stop • Supply amount displayed in various units • Maximum delivery rate can be limited • Stroke feedback output • Batch dosing with interval and timer functions • Dosing control input • Alarm relay output • Analogue output 0/4 – 20 mA • Diaphragm rupture detection and reporting (optional) • Double-diaphragm system (optional) • Ethernet interface (optional)
	MEMDOS LB	4 l/h – 1020 l/h, 16 bar	LB 4 - 20HP: 12 - 16 bar, LA 35 - 60: 10 bar, LA 80 - 150: 5 bar, LA 110 - 160: 10 bar, LA 210: 8 bar, LA 260: 7 bar, LA 310: 6, LA 400: 4.5 bar, LA 510 - 760: 4 bar, LA 1010: 3 bar • Power supply 115 V, 230 V or 400 V • Material finishes PVC, PP, PVDF and stainless steel • Infinitely variable stroke length from 0 – 100 % • A variety of three-phase and alternating current motors • ATEX versions are available for Zones 1 and 2 • Also suitable for frequency converter operation • Double diaphragm system (optional) • Automatic stroke length adjustment (optional)

No Sijil : JANS.2025.150(c)

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
METERING PUMP	MINIDOS A	3 – 39 l/h, up to 10 bar	A 3 - 14: 10 bar (230V), A 3 - 24: 10 bar (400V), A 24: 5 bar (230V), A 40: 2.5 bar (230V), A 40: 5 bar (400V) • Manually adjustable stroke length from 0 – 100 % • Materials: PVC, PP, PVDF and stainless steel • Suitable for toxic and aggressive media • Material consistency with the accessories • Feet and gears made of chemicalresistant plastic • Motors available in three-phase and alternating current versions
	MIDIDOS E	24 l/h to 114 l/h, 10 bar	E 24 - 48: 10 bar, E 72: 6 bar, E 120: 4 bar • Gear parts and storage are lubricated for life • Hub length is manually adjustable from 0...100% • Max. dosing range: 114 l/hr • Suitable for toxic and aggressive substances • Materials: PVC, PP, PVDF, stainless dosing head and valves; seal FPM • Valves as double-ball valves • Coated in EPDM - PTFE lining • Gearbox with one-level worm-wheel gear-ratio