

UNI-E

Variable Speed Drive Home Booster Pump

Benefits



Features

- Built-in overload protection
- Easy set point adjustment, plug and play capability
- Actual pressure readout
- Auto restart on power failure
- Low voltage dry run float sensor connector
- Dry running (secondary) protection with built-in VSD
- Easy installation, setting and operation

Applications



Landed properties



Shower & bathroom



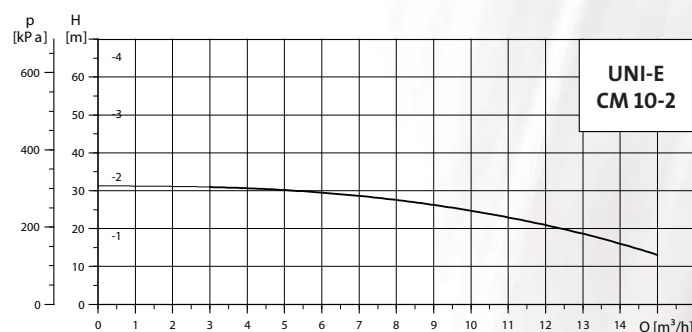
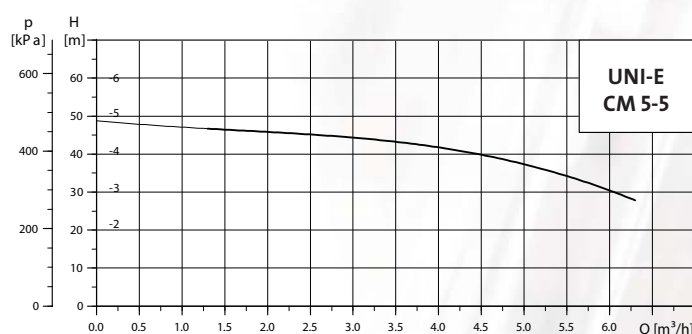
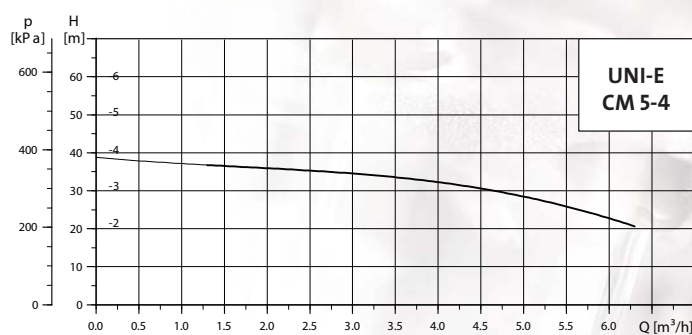
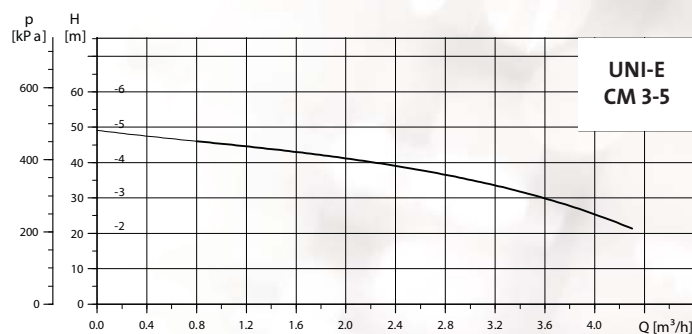
Household

Technical specifications

Supply Voltage : 1 x 220 - 240V, 50Hz
 Insulation Class : F
 Enclose Class : IP20
 Liquid Temperature : 0°C to 90°C

Pump type	Dimension (Length x Height x Width mm)	Pipe Connections	
		Suction	Discharge
UNI-E CM 3-5	350 x 650 x 200	Rp 1"	Rp 1"
UNI-E CM 5-4	400 x 650 x 200	Rp 1 1/4"	Rp 1"
UNI-E CM 5-5	400 x 650 x 200	Rp 1 1/4"	Rp 1"
UNI-E CM 10-2	400 x 700 x 200	Rp 1 1/2"	Rp 1"

Performance curves



Technical Data

Motor (kW)	Operating Pressure (bar / PSI)	Recommended fittings
0.65	2.5 / 36.25	

Motor (kW)	Operating Pressure (bar / PSI)	Recommended fittings
0.84	2.5 / 36.25	

Motor (kW)	Operating Pressure (bar / PSI)	Recommended fittings
1.20	3 / 43.50	

Motor (kW)	Operating Pressure (bar / PSI)	Recommended fittings
1.20	2.5 / 36.25	

GRUNDFOS PUMPS SDN BHD (202527-A)

7, Jalan Peguam U1/25
Glenmarie Industrial Park
40150 Shah Alam, Selangor,
Malaysia
Tel : +603-5569 2922
Fax : +603-5569 2866
Email : gfosmy1@grundfos.com
www.grundfos.com



Cert No. KLR0402930

Branch Office
Northern & East Coast
10, Ground Floor,
Jalan Todak 4, Bandar Sunway,
13700 Seberang Jaya,
Penang
Tel : +604-818 3779
Fax : +604-818 3848

East Malaysia

Lot 8, Lorong Industri Warisan 1,
Taman Industri Warisan Indah,
Mile 7, Old Tuaran Road
88450 Inanam, Kota Kinabalu,
Sabah
Tel : +6088-380 663/-383 663
Fax : +6088-383 621