

ELECTRIC GREASE PUMPS PEG-250N



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Pump Installation

The pumps must be mounted vertically by means of the fixing bracket integrated in the pump body.

Technical Features

NUMBER OF OUTLETS	FROM 1 TO 15
DISCHARGE PER CYCLE WITH FIXED PUMPING	0.16 CC
DISCHARGE PER CYCLE WITH ADJUSTABLE PUMPING	0.01 – 0.16 CC
SUITABLE LUBRICANTS	GREASE UP TO A CONSISTENCY NLGI NO. 2
MAXIMUM RECOMMENDED OPERATING PRESSURE	350 bar (5082 PSI)
TANK CAPACITY	25 KG
TEMPERATURE	FROM - 30 °C TO + 80 °C
DELIVERY FITTING	1 / 4" G

Electric Motor Features

POWER SUPPLY VOLTAGE	220-240/380-420
ABSORPTION	1,05-1.22/0.63-0.71 A
FREQUENCY	50 Hz
POWER SUPPLY VOLTAGE	254-280/440-480
ABSORPTION	1,05-1.22/0.63-0.71 A
FREQUENCY	60 Hz
POWER SUPPLY VOLTAGE	230 V AC
ABSORPTION	1.49 A
FREQUENCY	50 Hz o 60 Hz
POWER SUPPLY VOLTAGE	115 V AC
ABSORPTION	2.76
FREQUENCY	50 Hz o 60 Hz
POWER	0.18 Kw
PROTECTION RATING	IP - 55
SERVICE	CONTINUOUS S1
INSULATION	CLASS F
CONSTRUCTION SHAPE	B14
SIZE	MEC - 63

The appearance of the products can be subject to change without prior notice

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ELECTRIC GREASE PUMP MODEL PEG-250N METAL TANK 25 KG

Electric Levels with Capacity Sensor

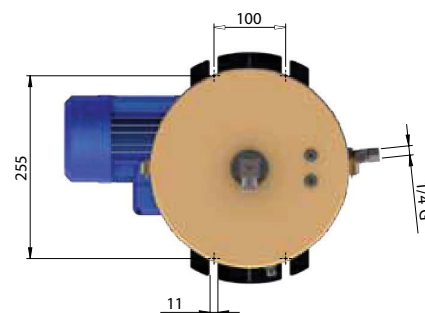
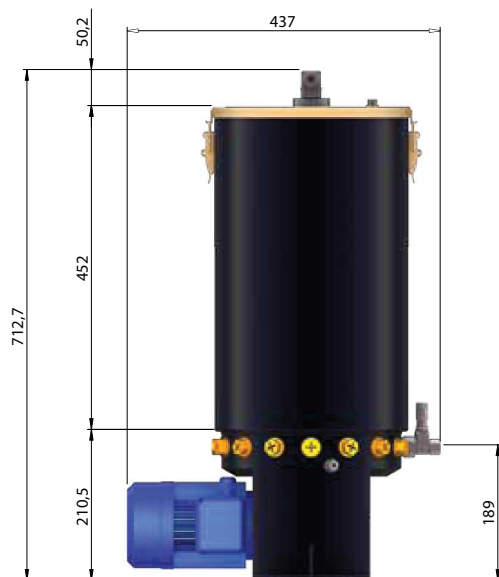
POWER SUPPLY VOLTAGE	FROM 10 TO 40 V DC (RIPPLE INCLUDED)
RIPPLE	=<10%
LOAD CURRENT	=< 200 mA
ABSORPTION	=< 12 mA
VOLTAGE DROP	=< 2.8 V DC AT MAX LOAD
ELECTRIC PROTECTION	POLE INVERSION AND SHORT-CIRCUIT
ACTIVATION FREQUENCY	25 Hz
CONTACT	"NO"
TEMPERATURE	FROM -25°C TO 70°C
PROTECTION RATING	IP 67 (NEMA 1,3,4,6,13)
APPROVALS	UL / CSA
CE MARKING	YES

Ordering Codes

The standard version is applied with a single outlet. Further pumping elements must be ordered separately.

With Electric Level C/L							Without Electric Level S/L	
PART NUMBER	CODE	RED.RAT.	CYCLES /1' 50 Hz	CYCLES /1' 60 Hz	NON-ADJUST. DISCHARGE	ADJUSTABLE DISCHARGE	PART NUMBER	CODE
90.930.0	PEG-250N/30	1-30	46	55	***		90.930.0.SL	PEG-250N/30
90.930.1	PEG-250N/50	1-50	28	33	***		90.930.1.SL	PEG-250N/50
90.930.2	PEG-250N/80	1-80	17	20	***		90.930.2.SL	PEG-250N/80
90.930.3	PEG-250N/30 R	1-30	46	55		***	90.930.3.SL	PEG-250N/30 R
90.930.4	PEG-250N/80 R	1-80	17	20		***	90.930.4.SL	PEG-250N/80 R

Overall Dimensions



On demand, it is possible to supply single phase motors 115 V AC, 230 V AC 50/60 Hz or motors were special voltages. The required voltage must be added to the ordering code.

Example: part number **90.930.0** but with electric motor 230 V AC = **90.930.0.230**