




NEW MAGNETIC BRUSHLESS DC PUMPS IP68

						
model	GEN003PUMOP12V	GEN003PUMOP24V	GEN004PUMOP12V	GEN004PUMOP24V	GEN005PUMOP24V	GEN005PUMOP48V
max BTU/h	12,000	18,000	20,000	28,000	56,000	56,000
nominal DC voltage	12	24	12	24	24	48
min DC voltage	10	20	10	20	20	40
max DC voltage	16	30	16	30	30	60
flow 1 (l/min-GPH)	25 / 396	33 / 523	35 / 555	50 / 792	90 / 1426	90 / 1426
head 1 (m/ft)	4 / 13	4 / 13	5 / 16	4 / 13	4 / 13	4 / 13
flow 2 (l/min-GPH)	20 / 317	25 / 396	30 / 475	42 / 666	82 / 1300	82 / 1300
head 2 (m/ft)	6 / 20	8 / 26	6 / 20	6 / 20	5 / 16	5 / 16
flow 3 (l/min-GPH)	15 / 238	22 / 349	24 / 380	37 / 586	67 / 1062	67 / 1062
head 3 (m/ft)	8 / 26	9 / 29	7 / 23	7 / 23	6 / 20	6 / 20
max input power (W)	54	80	80	120	150	150
max Amps	4.5	3.3	6.7	5.0	6.3	3.1
inlet BSPP (in)	1/2	1/2	3/4	3/4	1	1
outlet BSPP (in)	1/2	1/2	3/4	3/4	1	1
length (mm/in)	102 / 4	102 / 4	152 / 6	152 / 6	185 / 7.3	185 / 7.3
width (mm/in)	78 / 3	78 / 3	88 / 3.5	88 / 3.5	100 / 3.9	100 / 3.9
height (mm/in)	80 / 3.1	80 / 3.1	110 / 4.3	110 / 4.3	136 / 5.3	136 / 5.3
weight (kg/lbs)	0.52 / 1.1	0.52 / 1.1	1.52 / 3.3	1.52 / 3.3	2.1 / 4.63	2.1 / 4.63
degree of protection	IP68-waterproof	IP68-waterproof	IP68-waterproof	IP68-waterproof	IP68-waterproof	IP68-waterproof
motor type	brushless	brushless	brushless	brushless	brushless	brushless
pump type	magnetic	magnetic	magnetic	magnetic	magnetic	magnetic
max air temp	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F

BLUE-AIRCO 