

PGA-DELTA OIL
SPECIAL USE - SURFACE PUMPS

- Continuous service
- Self-priming
- High reliability
- Sturdy and resistant
- High-efficiency motors according to EU(2019)/1781



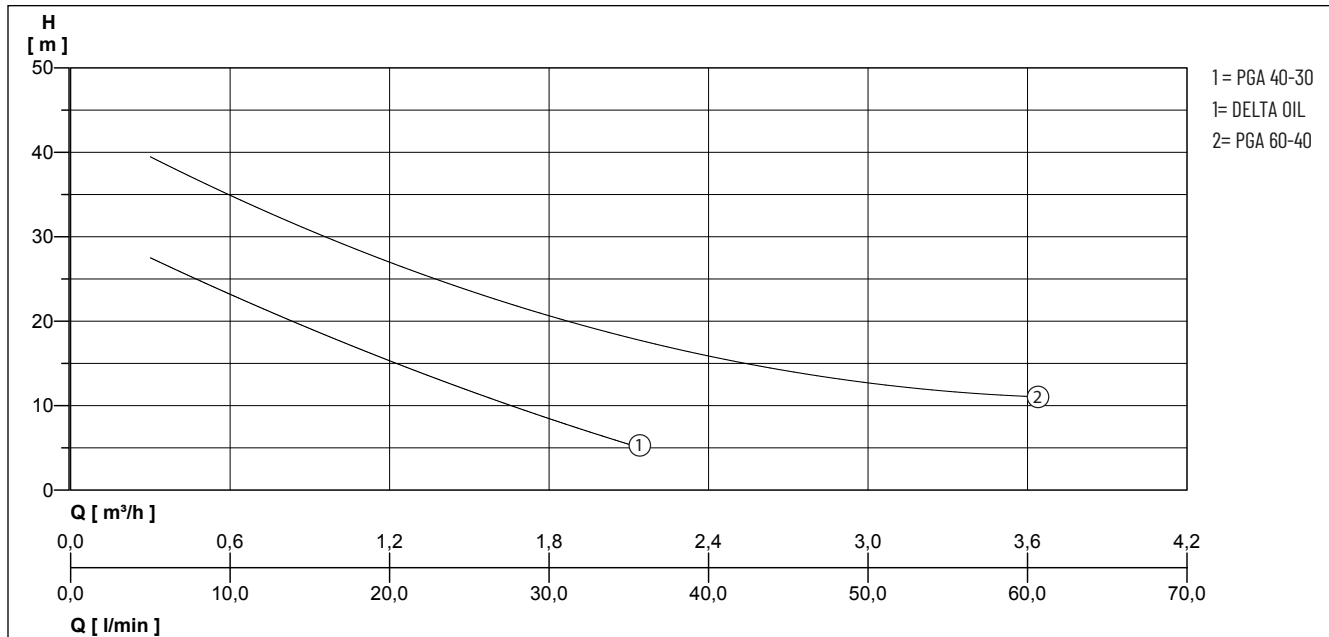
DESCRIPTION

The pumps of the series PGA are particularly suitable for diesel transfer. Available in the version complete with power cable, switch and handle. Equipped with a safety tube for the discharge of any leakage.

APPLICATIONS

- Realization of distributionboosters.
- For diesel transfer on farms.
- Soil processing machines.
- Small pumping stations.

PERFORMANCE



We reserve the right to change specifications without notice. Pump performance is subject to ISO 9906 ISO 9906:2012 - Grade 3B tolerances.

Type	Flow rate Q [m³/h]	0.3	0.6	0.9	1.5	2.1	2.7	3.6
PGA/DELTA 40/OIL - 30 M/T	Delivery head H [m]	28	23	18	13	5	-	-
PGA 60 - 40 M/T	Delivery head H [m]	39	34	32	25	18	12	12

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MECHANICAL DATA

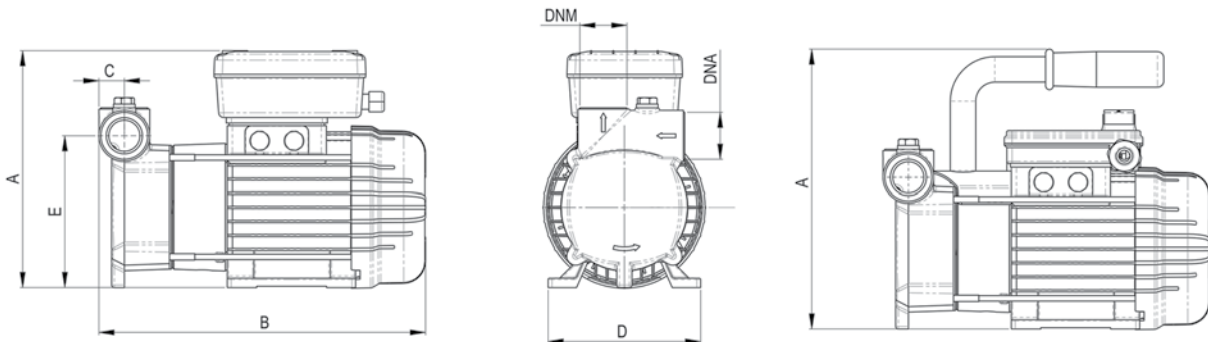
Shaft	Stainless steel X 12 CrNiS 1809 (AISI 416)	Counterface	Ceramic
Impeller	Brass	Operating pressure max.	6 bar
Motor housing	Cast iron EN GJL 200	Type of liquid	diesel
Pump housing	Cast iron EN GJL 200	Temperature of the liquid max.	50 °C
Mechanical seal	Graphite	Suction height max	5 m
		Gasket	NBR 70 shore

ELECTRICAL DATA

Type of enclosure	IP 44	Ambient temperature max.	40 °C
Insulation class	F		

PGA-DELTA OIL

Type	Code No.	Voltage	Motor rating		Current	Weight
			P1	P2		
PGA 40 - 30 M	N6232210	1/N/PE~230 V	0.51 kW	0.27 kW	2.3 A	6.2 kg
PGA 40 - 30 T	N6232180	3/PE~230/400 V	0.55 kW	0.40 kW	1.6 A/0.9 A	6.2 kg
PGA 60 - 40 M	N6232200	1/N/PE~230 V	0.90 kW	0.40 kW	4.3 A	8.0 kg
PGA 60 - 40 T	N6232190	1/N/PE~230 V	0.70 kW	0.50 kW	2.4 A/1.4 A	8.0 kg
DELTA OIL	N6232220	1/N/PE~230 V	0.51 kW	0.27 kW	2.3 A	7.0 kg



DIMENSIONS [mm]

Type	A	B	C	D	DNA	DNM	E
PGA 40 - 30 M	186	255	20	120	3/4"	3/4"	119
PGA 40 - 30 T	165	255	20	120	3/4"	3/4"	119
PGA 60 - 40 M	186	260	24	120	1"	1"	123
PGA 60 - 40 T	165	260	24	120	1"	1"	123
DELTA OIL	218	255	20	120	3/4"	3/4"	119