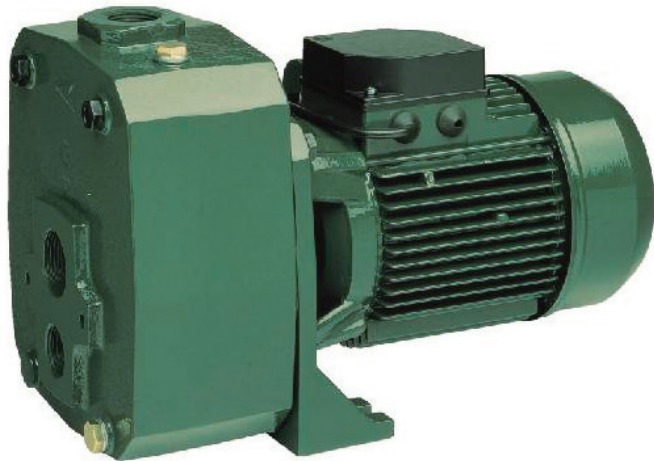


PRODUCT DATA SHEET

DAB-DP151M • 701508



PRODUCT DETAILS

The pump is a self-priming surface mounted deep well pump and has a suction capability of up to 27m with separately supplied injector kit.

APPLICATIONS

- Domestic installations where a suction lift is required
- Pressure boosting, irrigation and wash down
- Designed for pumping from wells and from rivers and dams using offset.

FEATURES

- 240V single phase TEFC motor with in-built auto reset thermal overload to prevent pump from damage

BRAND



TECHNICAL DATA

MATERIALS IN CONTACT WITH DRINKING WATER

PUMP

| | |
|------------------------|------------------------|
| PUMP BODY | GJL 200 Cast Iron |
| IMPELLER | Glass reinforced Noryl |
| JET, VENTURI, DIFFUSER | Glass reinforced Noryl |
| MECHANICAL SEAL | Carbon Ceramic Nitrile |
| O RINGS | Nitrile |

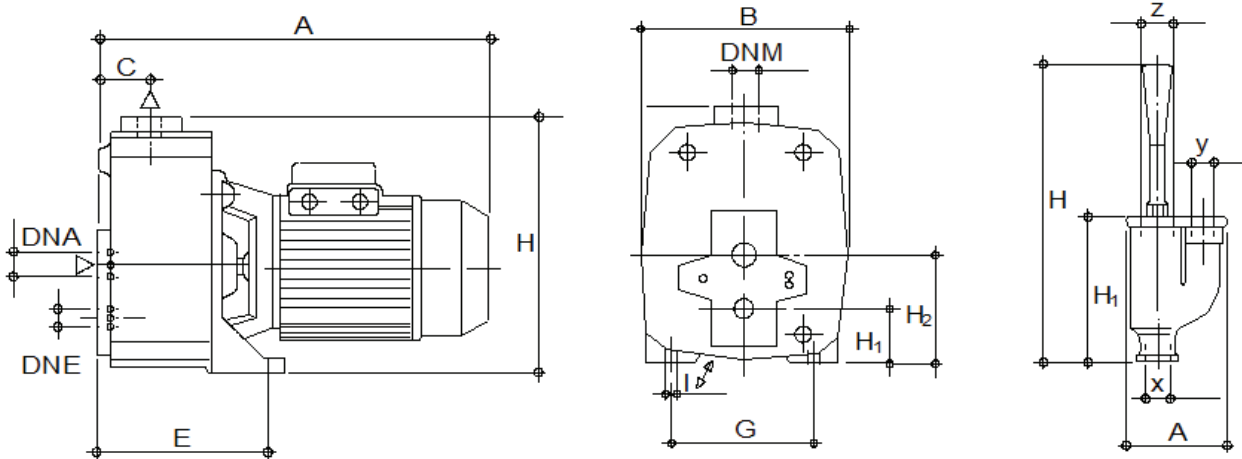
SPECIFICATIONS

| | |
|-------------------|--------------------------------|
| RATED POWER (KW) | 1.1 (1.5hp) |
| MAX. FLOW [LPM] | 58 |
| MAX. HEAD [M] | 60 |
| PORTS | 32mm x 25mm (1-1/4"x1")BSP |
| VOLTS (V) | 240 |
| CARTON DIMENSIONS | 427mm L x 246mm W x 307mm H |
| WEIGHT (KG) | 28.5 |

PERFORMANCE

| HYDRAULIC DATA (n ≈ 2800 1/min.) | | | | | | | | | | | |
|----------------------------------|--------------|--------------|---------------------------|------|------|------|-----|-----|-----|-----|---|
| TYPE PUMP | TYPE EJECTOR | DEEP SUCTION | Discharge pressure in bar | | | | | | | | |
| | | | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 6.5 | 7 |
| Capacity table in l/h | | | | | | | | | | | |
| DP 151 M - T | E 20 | 9 | 3470 | 2890 | 2220 | 1500 | 750 | - | - | - | - |
| | | 12 | 3110 | 2510 | 1850 | 1100 | 300 | - | - | - | - |
| | | 15 | 2710 | 2100 | 1380 | 640 | - | - | - | - | - |
| | | 18 | 2360 | 1700 | 950 | - | - | - | - | - | - |
| | E 25 | 15 | 2800 | 2330 | 1830 | 1350 | 900 | 520 | - | - | - |
| | | 18 | 2530 | 2050 | 1550 | 1090 | 680 | 300 | - | - | - |
| | | 21 | 2280 | 1800 | 1300 | 860 | 470 | - | - | - | - |
| | E 30 | 21 | 1820 | 1650 | 1410 | 1160 | 910 | 700 | 520 | - | - |
| | | 24 | 1680 | 1520 | 1260 | 1020 | 780 | 580 | 420 | - | - |
| | | 27 | 1550 | 1360 | 1110 | 880 | 680 | 490 | 330 | - | - |

DIMENSIONS



| MODEL | A | B | C | DNA GAS | DNE GAS | DNM GAS | E | G | H | H1 | H2 | I Ø | x | y | z |
|---------|-----|-----|----|---------|---------|---------|-----|-----|-----|----|-----|-----|-----|-----|-------|
| DAB-151 | 388 | 210 | 50 | 1" ¼ | 1" | 1" | 197 | 145 | 255 | 53 | 108 | 11 | 1"G | 1"G | 1"¼ G |

WARRANTY / CERTIFICATIONS

