

PEAK PERFORMANCE, PRIMING AND APPLICATION

- 2" Gearbox mounted
- Automatic self priming
- Purging & snoring
- PTO driven
- Centrifugal pump

# Performance

These units deliver big pump performance. The 2DR will deliver up to 6000 gallons (27cubic meters) per hour

# Priming

The 2DR exclusive self priming principle ensures quick, dependable automatic priming down to a maximum of 5m with as little as one third level in pump body.

# Application

The 2DR model is designed for use where clean or dirty liquids have to be handled and where dependability is essential. Wide usage has been made of this pump for many years in both agriculture and industry. The unshrouded impeller permits to increase the resistance to the impurities contained in the fluid to be transferred during the pumping phase.

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### Heavy cast wall sections

Thick, heavy wall sections stand up to any pressures encountered in the field for long service under hard usage on tough jobs.

#### Special non clogging impeller

Solids that clear the strainer are easily handled by non clogging, parallel vane impeller. Improved design gives improved efficiency, maximum water delivery and complete dependability.

#### Seals & gaskets

Shaft seals are of the dripless

self-lubricating type and, as are all gaskets, made from petroleum resistant materials. Stainless steel shafts and seals are available for agricultural fertilisers.

#### Automatic suction valve

Opens full suction width when pump is operating. Maintains tight closure when pump is inoperative, retaining priming water in pump.

#### Gearbox

The gearbox fitted is a heavy-duty model, designed for 540 rpm maximum input speed.











## **Specifications**

ΜΑΧ CAPACITY	MAX HEAD	GEARBOX	CONNECTIONS	MOUTING
6000 GPH	38 M	540 rpm	2" BSP MALE	3 PT LINKAGE

