

## Features

- Suction lifts to 7.5m
- Rapid self priming
- Will run dry without damage
- Will operate on snore
- Will handle abrasive liquids
- Will pass solids up to 80% of port size
- Heavy duty, compact construction
- Pump can be driven by any power unit
- Totally enclosed fan cooled electric motors fitted as standard
- Special electric motor enclosures as an option

## Applications

- Dewatering excavations
- Industrial wastes
- Raw sewerage
- Liquid manure
- Pool maintenance and construction
- Oil skimming
- Waste treatment plants
- Septic tank cleaning
- Bore desludging
- Abattoirs and poultry processing
- Bilge pumping
- Drum emptying
- Tanneries
- Wineries and breweries
- Food processing
- Machine sumps
- Priming large centrifugal pumps
- Construction sites
- Spillage mop up

## Options

- Petrol drive
- Carry frames and trolleys
- Flameproof
- Stainless steel construction

## Specifications

Model	Size	Capacity Clean Water	Suction Lift	Discharge Head	Solids	Kg
	mm	LPM	m	m	mm	
KDE Engine KDS 1 Phase KDT 3 Phase	25	23	7.5	6	15	38
	38	91	7.5	6	25	30
	50	160	7.5	6	35	55

Flow rate based on 2900 rpm motor speed.



## Dimensions

Size	A	B	C	D	E	F	G	H	J	K	L	M	N
1"	25	275	155	100	110	205	125	389	95	100	430	315	12
1 1/2"	38	270	180	100	185	260	125	480	110	115	450	445	12
2"	50	350	210	100	185	250	126	525	125	119	560	475	15

