



**INDRAMARSHAL<sup>®</sup>**

# AIR COOLED SELF PRIMING PUMPSETS

**YDP 30 BCL**

**YDP 40 CL**



**Improving Agriculture, Improving Lives.**

## ENGINE SPECIFICATION

MODEL	YD 170	YD 186
Type	Single-cylinder,vertical,4-stroke air-cooled diesel engine	
Bore & Stroke (mm)	70x55	86x72
Displacement (cc)	211	406
Declared Power (HP/KW)	4/2.8	8.5/6.3
Declared Speed (RPM)	3600	3600
Fuel Tank Capacity (Ltr.)	2.5	5.5
Starting Method	Recoil	Recoil
Net Weight (kg)	27	47
Dry Weight (Electric)(kg)	32	52
Lub. Oil Sump Capacity (Ltr.)	0.75	1.65
Overall Dim.(mm) (L x W x H)	430x375x455	520x475x550

## PUMP SPECIFICATIONS

MODEL	YDP 30 BCL	YDP 40 CL
Suction Port Dia(mm)	80(3 inch)	100(4 inch)
Discharge Port Dia(mm)	80	100
Max Capacity (m <sup>3</sup> /h)	45	75
Rated Capacity (m <sup>3</sup> /h)	30	50
Max Head(m)	18	31
Rated Head(m)	18	22
Engine Speed (rpm)	3600	3600
Self-Priming Time (S/4m)	120	180
Max Suction Head(m)	8	8
Engine Model	YD 170	YD 186
Cont. Output (kw)	2.8/4	6.3
Displacement(cc)	211	418
Fuel Tank Capacity (L)	11	11
Net Weight (kg)	41	67
Dimension(LxWxH)(mm)	535X470X625	665X490X735



### **INDRA MARSHAL POWER PVT. LTD.**

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