

DBD SERIES

A5 VERSION
Engine Direct Drive
HOLLOW SHAFT
1in 25.4mm
KEY 6.35mm

APPLICATIONS

Consult us for more



PRESSURE
WASHING



MITING AND
FOG MAKING



HOT WATER
APPLICATION



HIGH PRESSURE
COOLANT



WATER
TREATMENT



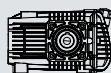
WATER JET
CUTTING



COMPONENTS



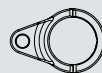
MANIFOLD
Brass Forged



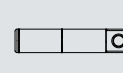
CRANKCASE
Aluminum Alloy



CRANKSHAFT
Forged Steel Alloy



CONNECTING ROD
Aluminum Alloy



PLUNGER
Coating Ceramic



PACKING
U Type Dual Seal

TECHNICAL DATA

Manifold:	Brass forged	Head Port:	Inlet 3/8", Outlet 1/2"
Crankcase:	Die-cast aluminum alloy, anodized	Unloader:	Banjo bolt, trap type
Connecting Rod:	One piece aluminum alloy	Unloader Port:	Inlet 3/4" (BSP or NH), Outlet 3/8" Quick Connect
Plunger:	Ceramic coating, precision grinded.	Oil Bath Capacity:	520ml (half level of oil gauge),
Packing:	U type, high-low dual pressure packing	Oil Type:	15W/40 Non-Detergent
Bearing:	Ball and needle bearing	Water Inlet Pressure:	0-50psi/3.5bar
Crankshaft:	Forged steel alloy, heat treatment, multiple process grinded	Max Inlet Water Temp.	≤ 50°C/122°F

MODEL	MAX FLOW		MAX PRESSURE		POWER INPUT	POWER SPEED	WEIGHT	SHIPPING SIZE
	GPM	LPM	PSI	BAR				
DBD-1807A5	4.8	18.2	3600	248	13	3400	9.8	32x28.5x26
DBD-1809A5	6.1	23.1	3000	206	13	3400	9.8	32x28.5x26
DBD-1810A5	6.8	26	2700	186	13	3400	9.8	32x28.5x26

OVERALL DIMENSION

