

High Pressure Diaphragm Pumps

High Pressure Pumps up to 50 Bar (725psi)

Croplands AR high pressure pumps are amongst the strongest and most reliable pumps available today. Fitted as standard equipment for many years to most reputable airblast sprayers. All Croplands AR pumps are oil backed positive displacement diaphragm type pumps, fitted with chemical resistant diaphragms and corrosion resistant bodies.

Brass Head BHS Series - Four diaphragm pumps, front external inlet/outlet manifolds, brass heads, manifolds, inlet and outlet.



Fitting & Mounting

APCC = Thru Shaft
1 3/8" six spline input & output shafts.

Pump Specifications						
PUMP	DIAPHRAGM NO.	MAXIMUM DELIVERY L/MIN	MAXIMUM PRESSURE BAR (PSI)	MAXIMUM RPM	POWER REQUIRED KW (HP)	WEIGHT KG
AR813	3	81	50 (725)	550	7.4 (9.9)	20
AR1064	4	105	50 (725)	550	9.8 (13.1)	22
ARBHA140	3	142	50 (725)	550	12.7 (17.1)	40
ARBHS170	4	163	50 (725)	550	13.1 (17.6)	65
ARBHS200	4	193	50 (725)	550	16.3 (21.8)	65

PUMP MODEL	APCC THRU SHAFT 1 3/8" SHAFTS BOTH ENDS		
	\$ (EX. GST)	\$ (EX. GST)	PROD CAT.
AR813-APCC	1,180.11	1,298.12	Y
AR1064-APCC	1,546.25	1,700.88	Y
ARBHA140-APCC	2,461.65	2,707.82	Y
ARBHS170-APCC	3,154.37	3,469.81	Y
ARBHS200-APCC	3,772.86	4,150.15	Y

For Controllers, see page 24.



AR813



AR1064



ARBHS200



ARBHA140



ARBHS170

Centrifugal Pumps



FMC-150-HYD-206



BANJO 200PHY

ORDER CODE	DESCRIPTION	\$ (EX. GST)	\$ (INC. GST)	PROD. CAT.
FMC-150-HYD-206	Suction 1-1/2" Discharge 1-1/4". For use on pressure compensating closed centre & load sensing or pressure flow compensating closed centre systems, open-centre systems from 26 to 60 l/min. Integral needle valve bypasses up to 34 l/min on open-centre systems. Standard Viton® Carbon/Ceramic seal. Chemical Resistant Valox® Impeller. Stainless Steel shaft and wear ring. Hypro equivalent = 9303-HM2C & HM4C.	1,273.38	1,400.72	X
200PHY	Banjo 2" Polypropylene Hydraulic-drive centrifugal pump. Min hydraulic flow required = 23 l/min (max 38 l/min) suits open or closed systems. 580 l/min liquid flow at 3450rpm at 1 bar pressure	2,307.87	2,538.66	X