Solution Dynamics Inc 877-860-3620 www.sodyinc.com

BLACKMER[®] ROTARY HAND PUMPS

Leading manufacturer of hand pumps since 1901. An ISO 9001 certified company. Blackmer® rotary hand pumps provide a safe, convenient method of dispersing or transferring non-corrosive liquids from drums, barrels, tanks or vats. Designed for easy, efficient operation in handling a wide range of liquids in industrial, construction & agricultural applications.

BR828B



Rotary Hand Pump Features:

- Positive displacement
- Self-priming design



- Low-friction, chemically inert vanes
- Rugged, durable cast iron head / cylinder
- Handles Class I and II Flammable and combustible liquids, FM approved



52

11/4"

Typical applications: dispensing light to medium cutting oils, solvents, and fuels.

Model	Description	Cap. @	Max	Port Size	Weight	Unit	
No.		115 rev's.	Viscosity	(NPT)	(<i>Lbs.</i>)	Price	
GENERAL TRANSFER							
PA210A	Basic Pump	10 gal.	420 Cs.	3/4"	14		
AT210A	Pump, Bung Adapt., Spout, Suct. Pipe (2 pcs.)	10 gal.	420 Cs.	3/4"	19		
BR210A	Pump, Adapt., Spout, 5/8"x8' Hose, Nozzle, Suct. Pipe	10 gal.	420 Cs.	3/4"	20		
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Typical applications: FM Approved for handling Class I & II flammable / combustible liquids.

Model No.	Description	Cap. @ 115 rev's.	Max Viscosity	Port Size (NPT)	Weight (Lbs.)	Unit Price	
FLAMMABLE/COMBUSTIBLE FLUID TRANSFER							
BRF210A	FM Appr. Pump, Adapt., Spout, 3/4"x8' Hose, Nozzle,	10 gal.	420 Cs.	3/4"	24		
	Vacuum Breaker, Suct. Pipe (2 pcs.)						
DPF210A	FM Pump, Spout, Drip Pan, Telescoping Suct. Pipe	10 gal.	420 Cs.	3/4"	28		

Typical applications: (rapid transfer) fuel, lube oils and non-corrosive industrial process fluids.

Model No.	Description	Cap. @ 115 rev's.	Max Viscosity	Port Size (NPT)	Weight (Lbs.)	Unit Price	
	HEAVY DUTY TRANSFER						
PA414B	Basic Pump	14 gal.	2200 Cs.	11⁄4"	20		
AT414B	Pump, Bung Adapter, Spout, Suct. Pipe (2 pcs.)	14 gal.	2200 Cs.	11⁄4"	31		
BR414B	Pump,Adapt.,Spout,1"x8'Hose,Nozzle,Vac. Brkr.,Pipe	14 gal.	2200 Cs.	11⁄4"	36		

Typical applications: (heavy liquids) transferring/dispensing grease, resins, glucose, etc.

Model No.	Description	Cap. @ 115 rev's.	Max Viscosity	Port Size (NPT)	Weight (Lbs.)	Unit Price	
HEAVY DUTY VISCOUSS FLUID TRANSFER							
PA807B AT807B BR807B	Basic Pump (Low-Geared Drive) Pump, Bung Adapter, Spout, Suct. Pipe (2 pcs.) Pump,Adapt.,Spout,1''x8'Hose,Nozzle,Vac. Brkr.,Pipe	7 gal. 7 gal. 7 gal.	6300 Cs. 6300 Cs. 6300 Cs.	1 ¹ /4" 1 ¹ /4" 1 ¹ /4"	32 44 52		
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	cal applications: (fast, high-volume output) common	0	ueling con	struction eq	quipment,	etc.	
		0	ueling con Max Viscosity	Port Size		etc. Unit Price	
Typi Model	cal applications: (fast, high-volume output) common	ly used for ref Cap. @ 115 rev's.	Max Viscosity	Port Size	Weight	Unit	

28 gal.

1050 Cs.

Pump,Adapt.,Spout,1"x8'Hose,Nozzle,Vac. Brkr.,Pipe