

DECKO

**All-Purpose
Transfer
Pump**

Features:

- Works with gas engine or electric motor
- Internally sealed rubber impeller
- "X" series available for non-water use; special impeller to pump oil, diesel fuel, fertilizers and some chemicals

BRONZE PADDLE PUMP



**PUMP MODEL NUMBERS:
BP20, BP20X, BP21, BP21X**

Loren Simer's Original Bronze Paddle[®] Pump

by Decko Products

BP 20 or BP 20X

- requires minimum 1/3 HP @ 1725 RPM Capacitor start motor
- 3/4" NPT female fitted
- 1/2" shaft size

BP 21 or BP 21X

- requires minimum 1/2 HP @ 1725 RPM Capacitor start motor
- 1" NPT female fitted
- 5/8" shaft size

PADDLE PUMPS WATER CAPACITY															
GALLONS OR LITERS PER MINUTE @ 1725 RPM															
PRESSURE	KPA*	0	0	5	34.5	10	69	15	103.4	20	137.9	25	172.4	30	206.8
Lbs/In ²	M	0	0	11	3.35	23	7.01	35	10.67	46	14.02	58	17.68	70	21.34
HEAD Ft.															
BP20 & BP20X		14.2	53.7	11.5	43.5	8.8	33.3	6	22.7	3.8	14.4	1.5	5.7	-	-
BP21 & BP21X		25.6	96.9	21	79.5	16.4	62.1	13	49.2	9	34.1	5.5	20.8	2	7.6

kPa = kilo Pascal, Pascal = Newton/m², Newton = kg • M/sec²

PUMPS:

Model #	Description	UPC Code
		7-25113-
BP20	3/4" Pump with rubber impeller	00302-0
BP20X	3/4" Pump with "X" impeller	00305-1
BP21	1" Pump with rubber impeller	00303-7
BP21X	1" Pump with "X" impeller	00306-8

NOTE: See chemical resistance chart for best impeller to use

PARTS and ACCESSORIES:

Part #	Description	UPC Code
		7-25113-
53	Impeller kit for BP20 includes stainless steel shaft, impeller with seals and gasket	90506-5
53X	Impeller kit for BP20X includes stainless steel shaft, "X" impeller with seals & gasket	90507-2
63	Impeller kit for BP21 includes stainless steel shaft, impeller with seals & gasket	90508-9
63X	Impeller kit for BP21X includes stainless steel shaft, "X" impeller with seals & gasket	90509-6
3025	End plate kit for BP20 / 20X includes bronze end plate, grease cup, 4 screws & gasket	90301-6
3035	End plate kit for BP21 / 21X includes bronze end plate, grease cup, 4 screws & gasket	90303-0
3026	3/4" Housing Kit for BP20 / 20X includes bronze housing (tapped for 3/4" pipe) & 2 gaskets	90302-3
3036	1" Housing Kit for BP 21 / 21X with bronze housing (tapped for 1" pipe) & 2 gaskets	90304-7
203S	Spider (insert) for 203 series flex motor coupling	90530-0
203A	5/8" x 1/2" adaptor sleeve for 203 series flex motor coupling	90531-7
SBO	Steel base for all paddle pumps	90532-4
54	Grease cup for BP20 / BP21	91032-8
20312	1/2 x 1/2 flex motor coupling	203123
20358	5/8 x 5/8 flex motor coupling	203581
20328	1/2 x 5/8 flex motor coupling	203284
345026	Gaskets for BP20 / BP20X 2 per package	91526-2
345027	Gaskets for BP21 / BP21X 2 per package	91527-9

DECKO PRODUCTS

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