

# HAND PUMPS

12 - 22 - 09

**DEAN BENNETT SUPPLY CO.**  
**Toll Free : 800-621-4291**  
**PRICES ARE YOUR NET COSTS**

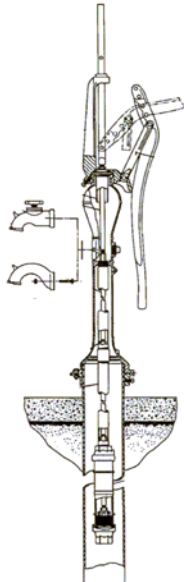
Page 59

## BAKER / MONITOR FORCE PUMP STANDS

Baker's force pump stands are for use with windmills, pump jacks, or as a hand pump. They have a built in surge chamber, adjustable stroke, and multi-position cap. Model #11-HD is pictured to the left. Model #12-HD is identical to the #11-HD except that it has a bibb spout in place of the standard open spout



**11-HD**



- \$ 722.00 11HD #11-HD Force pump stand with standard open spout
- \$ 893.00 12HD #12-HD Force pump stand with bibb spout shut off
- \$ 956.00 12HDA #12-HDA Same as 12 HD except tapped for 2" tubular well
- \$ 91.75 66MP #66-MP Sealed pump flange for 6" casing. Allows hand pump to be bolted directly on top of 6" steel casing.
- \$ 90.50 65MP #65-MP Sealed pump flange for 5" casing
- \$ 87.25 64MP #64-MP Sealed pump flange for 4" casing
- \$ 47.95 146HD #146-HD Hand pump spout to hose thread converter
- \$ 60.75 1HPS #1-HPS Screen Kit for spout on above hand pumps

## 15" COUNTER TOP CISTERN PUMP

Strictly for shallow well use, as it lifts by suction only. Pumps down to approximately 20'. Tapped for 1-1/4" pipe, has 3" cylinder size cup, and is heavy duty cast iron construction



**BIBB SPOUT**



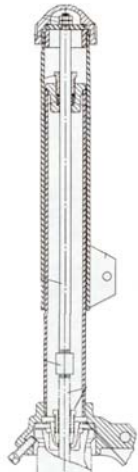
**HPP10**

- \$ 69.00 HPP10 #HPP10 Counter Top Cistern Pump
- \$ 149.95 WP2 #WP-2 Plastic Hand Lift Pump w/ 4 x 3 slip ABS base flange. All thermoplastic unit is tapped for 2" pipe thread.

## BAKER / MONITOR FOUNTAIN PUMP STAND

Baker's Fountain Pump Stand is available out of the factory on a special order basis - please allow a few extra days for delivery. A few strokes of the handle fills a reservoir with water which without further pumping becomes a smooth flowing drinking fountain. Factory installed #100DPS shroud assembly is standard on Fountain Pump Stands.

- \$ 1737.00 1DFHCS #1DFHCS Fountain Pump Stand
- \$ 431.00 100DPS #100DPS Hand Pump Shroud Conversion Kit. Shroud kit replaces pump cap and flat bar on either 11-HD or 12-HD force pump to insure added sanitary protection.
- \$ 1001.00 11HDS #11HDS 11HD Hand Pump with shroud kit installed
- \$ 1192.00 12HDS #12HDS 12HD Hand Pump with shroud kit installed



**100DPS**

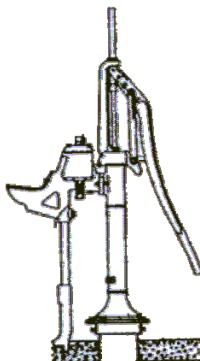


TABLE OF HAND PUMP DATA			
Depth to water that can be pumped by average person and showing the three columns possible with 5", 7-1/2", and 10" pin positions on the pump handle.			
Cylinder Size	5" Stroke	7-1/2" Stroke	10" Stroke
	Depth to Water in Feet		
1-11/16"	256	179	138
1-7/8"	221	154	119
2"	201	140	108
2-1/4"	167	117	90
2-1/2"	141	99	76
2-3/4"	120	84	65
3"	104	72	56
4"	62	43	33

Above calculations are based on 50 lbs applied perpendicular to the pump handle and includes the hydraulic lift with 10% added for leather friction and weight of the rod at minimum mechanical advantage which occurs at mid stroke.

**HAND PUMPS QUALIFY TOWARD OUR \$ 1,000.00 FULL FREIGHT POLICY**