

SHALLOW WELL JET



DELIVER MORE WATER IN RURAL AREAS AT FULL CITY PRESSURES

- The EK05S and EK07S feature the Flint & Walling "Service Plus" motor in a Uni-frame flange design.
- The Buna-n square cut ring is reusable and provides a positive seal between the pump case and motor bracket.
- Diffusers are corrosion and abrasion resistant, and provide precision alignment with the impeller for maximum performance.
- Impellers are precision balanced and ultra-smooth for high efficiency.
- Standard shaft seal with ceramic and silicon carbide face is self-adjusting throughout the seal life.
- Patented uni-frame motor bracket is designed to accept any NEMA J motor if motor replacement is ever necessary.
- Automatic overload senses both start and run winding heat for complete winding protection.



Model	HP	Suction Lift, Ft.	Discharge Pressures (PSI)				Shut Off Pressure @ 0 Lift (PSI)	Suction & Discharge	Pressure Switch Setting PSI	Pump Ship Weight
			20	30	40	50				
EK05S	1/2	5	10.5	9.5	5.8	4.0	60	1-1/4" x 3/4"	20-40	40
		15	7.6	7.3	4.5	2.5				
		25	4.5	4.2	3.5	2.0				
EK07S	3/4	5	15.5	15.0	10.0	5.8	65	1-1/4" x 3/4"	30-50	41
		15	11.9	11.7	9.1	3.8				
		25	6.0	5.8	5.2	2.0				
EK10S	1	5	20.0	20.0	19.5	18.3	65	1-1/4" x 1"	30-50	51
		15	15.8	15.5	15.0	14.5	60			
		25	10.0	9.7	9.5	9.0	55			

Maximum Pump Case Pressure = 150 PSI


MADE IN THE USA
USING A MAJORITY OF U.S. CONTENT

**EK05S
EK07S
EK10S**




FLINT & WALLING