



Plant Engineering
PRODUCT
of the **YEAR**
2007

INSPIRED BY

YOUR COST OF
OWNERSHIP



X

THE RULES HAVE CHANGED.

WILDEN[®]

A **DOVER** COMPANY

PRO-FLO™

PROGRESSIVE PUMP TECHNOLOGY



WILDEN's innovative Pro-Flo X™ Air Distribution System (ADS) is the proud winner of Plant Engineering's Product of the Year award. Wilden's patent pending Pro-Flo X™ with its Efficiency Management System (EMS™) technology offers pump users operational flexibility and efficiency never before seen.

FEATURES & BENEFITS

- All metal construction 13mm (1/2") - 76mm (3")
- Polypropylene available in 38mm (1-1/2") and 51mm (2")
- EMS (Efficiency Management System)
- Groundable (ATEX compliant)
- Superior anti-freezing
- Superior flow rates
- Lube-free operation
- Longest Mean Time Between Repair (M.T.B.R.)
- Superior Cost of Ownership & Efficiency



It's the world's first energy conscious Air-Operated Double-Diaphragm Pump (AODDP)

All tests performed on water, at 305 m (1,000') above sea level, with a 0.3 m (1') suction lift on the pump inlet using metal wetted path and ADS. All measurements for these results were captured with the use of a thermal mass air flow meter and a calibrated load cell for fluid measurement. Please contact factory for in-depth test details.

60/30	51 MM (2") COMPETITIVE TESTING		
	Competitor	ARO®	WARREN RUPP®
	Competitor Performance	53 gpm @ 33.4 SCFM	72 gpm @ 58.8 SCFM
WILDEN PX8			
EMS Setting	2.0	2.8	
Wilden Performance	53 gpm @ 28.1 SCFM	72 gpm @ 39.5 SCFM	
SCFM Savings	16%	33%	

100/0	51 MM (2") COMPETITIVE TESTING		
	Competitor	ARO®	WARREN RUPP®
	Competitor Performance	160 gpm @ 120.4 SCFM	131 gpm @ 139.5 SCFM
WILDEN PX8			
EMS Setting	3.3	2.5	
Wilden Performance	160 gpm @ 94.0 SCFM	131 gpm @ 63.3 SCFM	
SCFM Savings	22%	55%	

ARO® is a registered trademark of Ingersoll Rand
Warren Rupp® is a registered name of IDEX

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wildenpump.com

airpumping.co.uk

est. 1979

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