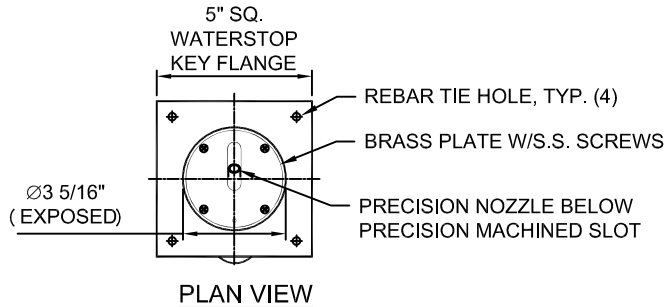




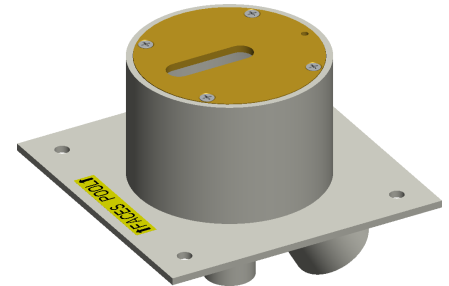
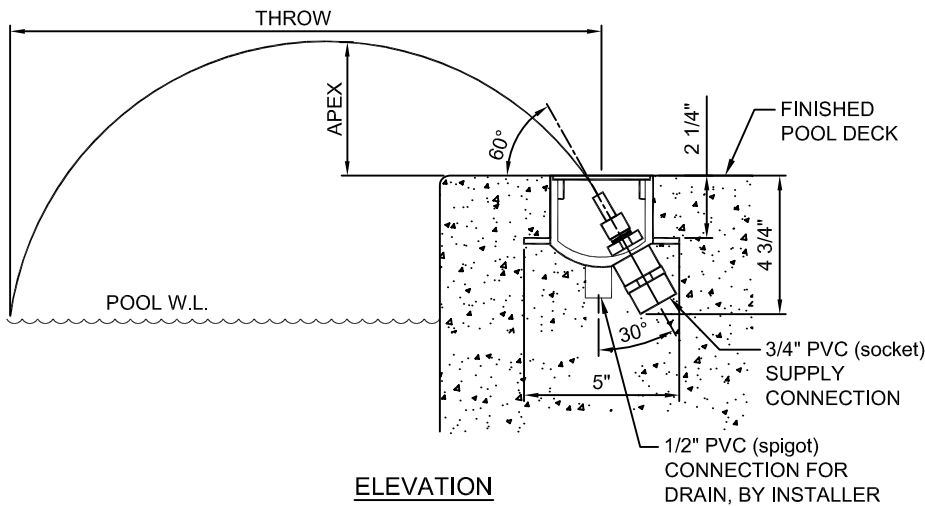
(800) 794-1801

RPWJ-PDJ SERIES, PRECISION 'DECK JET'



OPERATING DATA:

NOISE: _____ Low to Medium
VISIBILITY: _____ Low
SPLASH/MIST: _____ Medium
WIND STABILITY: _____ Low
AERATION QUALITY: _____ Low



3D IMAGE

SPECIFICATION DATA: Precision 'Deck Jet' assembly consisting of high strength Sch. 40 thermoplastic niche body with waterstop/key flange, rebar attachment holes, brass adjustable precision jet, flush brass cover plate with stainless steel cover fasteners, 3/4" PVC (socket) supply connection and a 1/2" PVC (spigot) drain connection.

DESIGN/APPLICATION DATA: RPWJ-PDJ Series precision clear stream deck jets are designed for use with pools where a flush-mounted deck nozzle is required. The modular design facilitates ease of installation while providing a clean, unobtrusive, vandal resistant finish.

NOTES: 1. Nozzle orifices are interchangeable in the field.

2. Use only purple primer and heavy body gray PVC glue to install.

3. Fine screening at pump, half the diameter of jet orifice or smaller, to minimize nozzle clogging recommended.

4. This is **NOT** a laminar stream effect. Nozzle stream breaks up approx. 2'-3' from face plate.

5. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

TECHNICAL AND HYDRAULIC DATA

MODEL NO.	PVC SOCKET CONNECTION	NOZZLE ORIFICE DIA.	*THROW ANGLE		DISTANCE MAX APEX, 45°	THROW @ 45° ANGLE					
						6'	8'	10'	12'	14'	16'
			MIN.	MAX.		1.5'	2'	2.5'	3'	3.5'	4'
RPWJ-PDJ-187	3/4"	3/16"	45°	75°	GPM	1.3	1.5	1.8	2.1	2.2	2.3
RPWJ-PDJ-250	3/4"	1/4"	45°	75°	GPM	2.0	2.5	2.8	3.1	3.4	3.6
RPWJ-PDJ-312	3/4"	5/16"	45°	75°	GPM	2.6	3.0	3.6	4.2	5.1	6.0

DRAWING NO.

1.37