

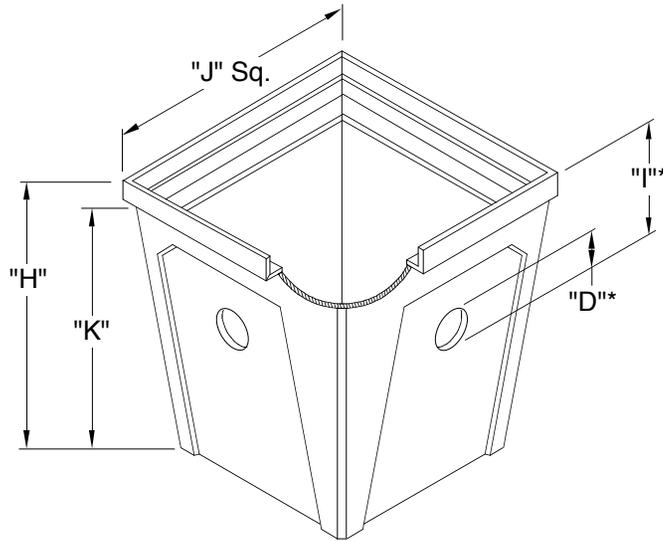
FIGURE NUMBER	<b>9846</b>	DRAWN BY: TWK	CHECKED BY: PACE	APPROVED BY: PACE	DATE: 12-1-93	SCALE: NONE	SIZE A	DRAWING NUMBER a9846	K
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DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

# 9846 SUMP BOXES

**FUNCTION:** Sump boxes are cast 1 pc. polymer concrete units which offer solutions to many applications. Well suited for high capacity flow rates, solid and sludge handling, chemical containment and pump housing.



\* If different pipe size or invert location desired, please specify for additional charge.

INLET	"D"	
INLET	"I"	

OUTLET	"D"	
OUTLET	"I"	

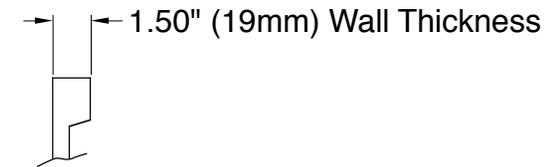


Figure Number	Inside Dimension of Sump Box	Capacity	Weight w/o Cover	"H"	"K"	"J" SQ Outside DIM	"I" *	"D" *
				w/Frame	w/out Frame		w/ Frame	Pipe Size
9846	2' x 2' (610mm x 610 mm)	43.3 gal (164 ltr)	197 lb. (90 kg)	26.75 (680 mm)	24.00 (610 mm)	27.88 (708 mm)	17.06 (433 mm)	4.50" (114 mm)
9847	3' x 3' (914mm x 914 mm)	161.2 gal (610 ltr)	467 lb. (227 kg)	38.50 (978 mm)	35.75 (909 mm)	40.50 (1029 mm)	32.68 (830 mm)	4.50" (114 mm)

**REGULARLY FURNISHED:**

Polyester Polymer Concrete 1 pc. Sump Box with Duco Coated Cast Iron Frame and Grate. Load Class "C". Specify Diameter and Location of Invert of Inlet and Outlet.



**SMITH® JAY R. SMITH MFG. CO.®**  
 MEMBER OF MORRIS GROUP INTERNATIONAL  
 POST OFFICE BOX 3237  
 MONTGOMERY, ALABAMA 36109-0237 (USA)  
 TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com



MEMBER OF:

K	1-30-14	Deleted Optional Materials Updated Table Revised Capacities and weights Added New ACO Logo Added Ductile Iron Variation	TBW	PJ
J	12/21/04		JJ	PJ
H	7-14-03		JJ	MD
G	9-5-02		RN	MD
F	07/02/01		JJ	MD
REV.	DATE	DESCRIPTION	BY	CKD. BY