



"A" = SPACE REQUIRED FOR METER FROM FACE OF FLANGES OR FOR METER YOKE
 "B" = DISTANCE FROM CENTER OF PIPING TO TOP OF PIT CASING
 "C" = DISTANCE FROM CENTER OF PIPING TO CENTER OF BY-PASS
 "D" = METER COVER HEIGHT
 "E" = METER PIT INSIDE DIAMETER

NORMAL PIPE SIZE	METER SIZE	METER COVER MODEL	"A"	"B"	"C"	"D"	"E"
3/4"	5/8"	W3-T	7 1/2"	4"-5" MIN.	4"-5" MAX.	9 1/2"	20"
3/4"	5/8" X 3/4"	W3-T	7 1/2"	4"-5" MIN.	4"-5" MAX.	9 1/2"	20"
3/4"	3/4"	W4-T	9 1/2"	4"-5" MIN.	4"-5" MAX.	12"	24"
1"	1"	W4-T	11"	4"-5" MIN.	4"-5" MAX.	12"	24"
1 1/2"	1 1/2"	MC-36-MB	13"	14"-15" MIN.	6"-7" MAX.	8"	36"
2"	2" COMPOUND	MC-36-MB	15 1/4"	14"-15" MIN.	6"-7" MAX.	8"	36"
2"	2" TURBO	MC-36-MB	10"	14"-15" MIN.	6"-7" MAX.	8"	36"

NOTES:

- ALL INSTALLATIONS 1 1/2" AND LARGER SHALL BE EQUIPPED WITH INLET, OUTLET, AND BY-PASS VALVES WITH THE EXCEPTION OF METERS DEDICATED EXCLUSIVELY TO IRRIGATION. IRRIGATION METERS SHALL HAVE INLET AND OUTLET VALVES IN THE PIT.
- ALL METER SPACES (SPACE "A") SHALL BE CENTERED WITH PIT LID OPENINGS.
- ALL 3/4" - 1" PIPE SIZES SHALL BE EQUIPPED WITH METER YOKES AND CORRESPONDING SIZES OF STANDARD EXPANSION WHEELS.
- ALL 1 1/2" - 2" PIPE SIZES SHALL BE WITH TWO-BOLT FLANGES.
- BY-PASS SHALL BE LOCATED TO EITHER SIDE OF METER ONLY AND MAY BE ONE SIZE SMALLER THAN MAIN LINE.
- METER COVER LIDS SHALL EMPLOY PENTAGON NUT TO OPEN AND CLOSE LID.
- ALL METER PITS SHALL BE EQUIPPED WITH A FORD FROST-PROOF LID (SEE TABLE) OR APPROVED EQUAL.
- THE TYPE OF METER FOR 2" METERS SHALL BE DETERMINED BY UTILITY.
- NO METER PITS SHALL BE INSTALLED IN STREETS, PARKING LOTS, DRIVEWAYS OR ANY AREA WHERE VEHICULAR TRAFFIC MAY OCCUR WITHOUT PRIOR APPROVAL BY THE UTILITY.