

# CONDENSATE METERS

# *ISTEC*

## CONSTRUCTION MATERIALS

### ISTEC MULTI-WING TURBINE CONDENSATE METER

#### PIPE SIZE 1/2" TO 1 1/2"

HOUSING: BRASS

OTHER MATERIALS SAME AS LARGER SIZE METERS

#### PIPE SIZE 2" AND UP

HOUSING:	CAST IRON
TURBINE:	FIBERGLASS MATERIAL
TURBINE AXLE:	CHROME / NICKEL / STEEL
BEARING MATERIAL:	STAINLESS STEEL / SAPPHIRE
TIGHTENING SCREWS:	STAINLESS STEEL
MAGNETIC TRANSFER:	KOBALT / SOMARIUM
GEARS, AXLES, SCREWS AND ADJUSTMENT PARTS:	STAINLESS STEEL

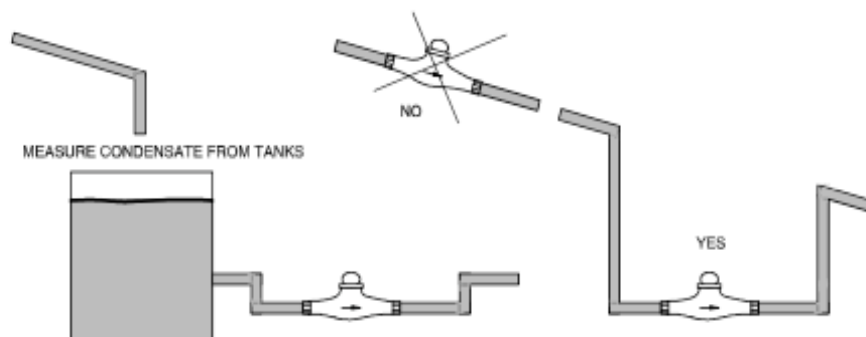
#### COUNTER ASSEMBLY

GEARS:	PLASTIC COMPOSITION
GEARAXLES:	CHROME / NICKEL / STEEL
DISPLAY & HOUSING:	PLASTIC MATERIAL

#### CONDENSATE METERING

TEMPERATURE RATING 250° F

FLOWMETERS UP TO 1 1/2" HAVE WATER METER COUPLINGS. 2" AND UP HAVE REGULAR FLANGED INTERCONNECTIONS (125 LB.). ANSI Standard B16.1



IT IS IMPORTANT THAT THE FLOW METER IS ALWAYS COMPLETELY FULL OF LIQUID, OTHERWISE A SMALL AMOUNT OF CONDENSATE COULD PASS THROUGH THE PIPE WITHOUT ROTATING THE TURBINE.