

DIFFERENTIAL PRESSURE FLOW MEASUREMENT

A MEASURE WITH MANY BENEFITS

applicable for all types of fluids and mixtures in liquid, gas or steam form

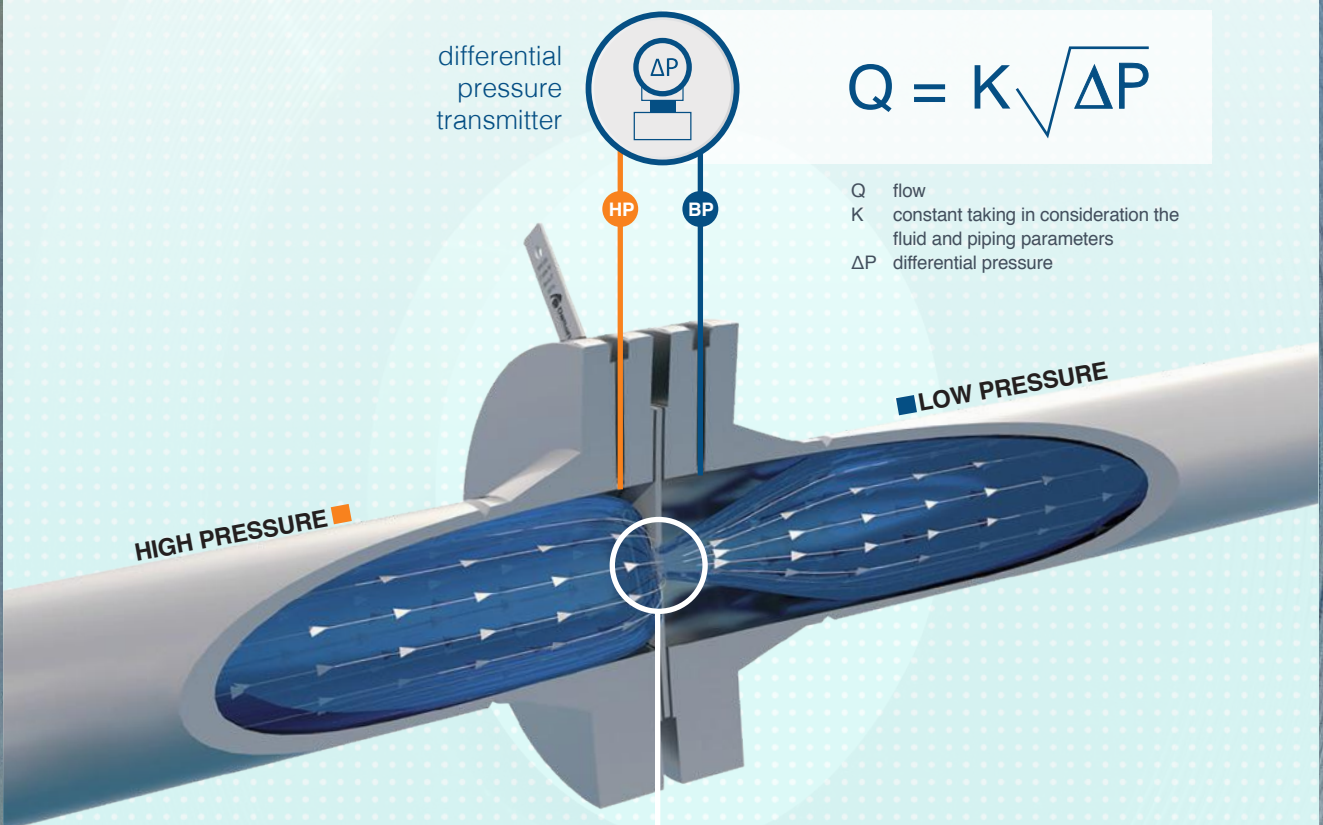
STANDARDIZED	COST-SAVING	ROBUST
UNNECESSARY CALIBRATION	QUICK AND EASY INSTALLATION	NO MOVING PARTS
GUARANTEED PRECISION	MAINTENANCE FREE	LONG LIFE TIME

differential pressure transmitter

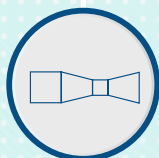


$$Q = K \sqrt{\Delta P}$$

Q flow
K constant taking in consideration the fluid and piping parameters
ΔP differential pressure



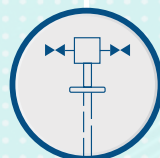
orifice plate



venturi tube



nozzle



pitot tube



cone meter