



TECHNICAL DATA SHEET

DATA_RV1

TARSHEED ENERGY SAVERS

NG Series

POSSIBLE APPLICATION	Natural Gas
CASING MATERIAL	Aluminum Alloy 6061T6
DESIGN LIFE	8 Years

MODEL NUMBER

TES-NG-3.3

PHYSICAL APPEARANCE



DESIGN PARAMETERS

MAX FLOW CAPACITY	m ³ /hr	4.6
MAX RATED PRESSURE	kg/cm ²	20
MAX RATED TEMPERATURE	°C	180
PRESSURE DROP	%	0 - 5

MECHANICAL DATA

OUTER DIAMETER (OD)	mm	41
INNER DIAMETER (ID)	mm	23
CASING THICKNESS	mm	3.0
LENGTH (TL - TL)	mm	95
TOTAL LENGTH	mm	137
EMPTY WEIGHT	kg	0.117
OPERATING WEIGHT	kg	0.146
VALVE INLET AND OUTLET SIZE	mm	10

DEVICE SCHEMATIC

