



# TECHNICAL DATA SHEET

DATA\_RV1

## TARSHEED ENERGY SAVERS

### G Series

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

### MODEL NUMBER

TES-G-0.66

### PHYSICAL APPEARANCE



### DESIGN PARAMETERS

MAX FLOW CAPACITY	kg/hr	0.66
MAX RATED PRESSURE	kg/cm <sup>2</sup>	10
MAX RATED TEMPERATURE	°C	180
PRESSURE DROP	%	0 - 5

### MECHANICAL DATA

OUTER DIAMETER (OD)	mm	27
INNER DIAMETER (ID)	mm	17.2
CASING THICKNESS	mm	2.4
LENGTH (TL - TL)	mm	58
TOTAL LENGTH	mm	106
EMPTY WEIGHT	kg	0.048
OPERATING WEIGHT	kg	0.058
VALVE INLET AND OUTLET SIZE	mm	7

## DEVICE SCHEMATIC

