

STEAM CONSUMPTION of SOME INDUSTRIAL PROCESS

TYPE of DEVICE	Pressure bars	CAPACITY	CONSUMPTION (kg/h)
HAND IRON	4 - 5		2 - 5 kg/h
SPOT REMOVING MACHINE	4 - 5		5 kg/h
PRESS IRONERS	4 - 5		16 - 28 kg/h
FINISHING IRONERS	4 - 5		30 kg/h
TROUSER IRONERS	4 - 5		35 kg/h
ROBOT IRONERS	4 - 5		30 kg/h
ROLLERS IRONERS 1,80 m - Ø 60 cm	4 - 5	60 kg clothes/h	75 kg/h
ROLLERS IRONERS 2,00 m - Ø 60 cm	4 - 5	75 kg clothes/h	100 kg/h
ROLLERS IRONERS 2,00 m - Ø 75 cm	4 - 5	100 kg clothes/h	125 kg/h
ROLLERS IRONERS 2,00 m - Ø 75 cm	4 - 5	120 kg clothes/h	150 kg/h
ROLLERS IRONERS 2,50 m - Ø 85 cm	4 - 5	200 kg clothes/h	200 kg/h
ROLLERS IRONERS 3,00 m - Ø 85 cm	4 - 5	225 kg clothes/h	250 kg/h
WASHING MACHINE	4 - 5	20 kg clothes/h	25 kg/h
WASHING MACHINE	4 - 5	40 kg clothes/h	35 kg/h
WASHING MACHINE	4 - 5	60 kg clothes/h	50 kg/h
WASHING MACHINE	4 - 5	100 kg clothes/h	80 kg/h
WASHING MACHINE	4 - 5	150 kg clothes/h	100 kg/h
WASHING MACHINE for JEANS	4 - 5	300 kg clothes/h	120 kg/h
FABRIC DYEING	6-8	100 kg clothes/h	150 kg/h
DRYER	4 - 5	20 kg clothes/h	25 kg/h
DRYER	4 - 5	30 kg clothes/h	35 kg/h
DRYER	4 - 5	60 kg clothes/h	65 kg/h
DRYER	4 - 5	100 kg clothes/h	110 kg/h
DRYER	4 - 5	150 kg clothes/h	160 kg/h
DRYER for JEANS	4 - 5	160 kg clothes/h	400 kg/h
DRY CLEANING	4 - 5	1 kg clothes/h	0.5 kg/h
STEAM COOKING PAN	0.5	100 lt	40 kg/h
STEAM COOKING PAN	0.5	200 lt	60 kg/h
STEAM COOKING PAN	0.5	300 lt	70 kg/h
STEAM COOKING PAN	0.5	400 lt	80 kg/h
STEAM COOKING PAN	0.5	600 lt	100 kg/h
AUTOMATIC COOKING PAN	0.5	20 lt	20 kg/h
AUTOMATIC COOKING PAN	0.5	40 lt	25 kg/h
AUTOMATIC COOKING PAN	0.5	80 lt	35 kg/h
PASTEURIZATION of MILK	0.5	1 lt	0.17 kg/h
CONCRETE CURING (for 5 hours)	4 - 5	1 m ³ beton/h	100 kg/h
CORRUGATED CARDBOARD	12	1 kg	0.25 kg/h