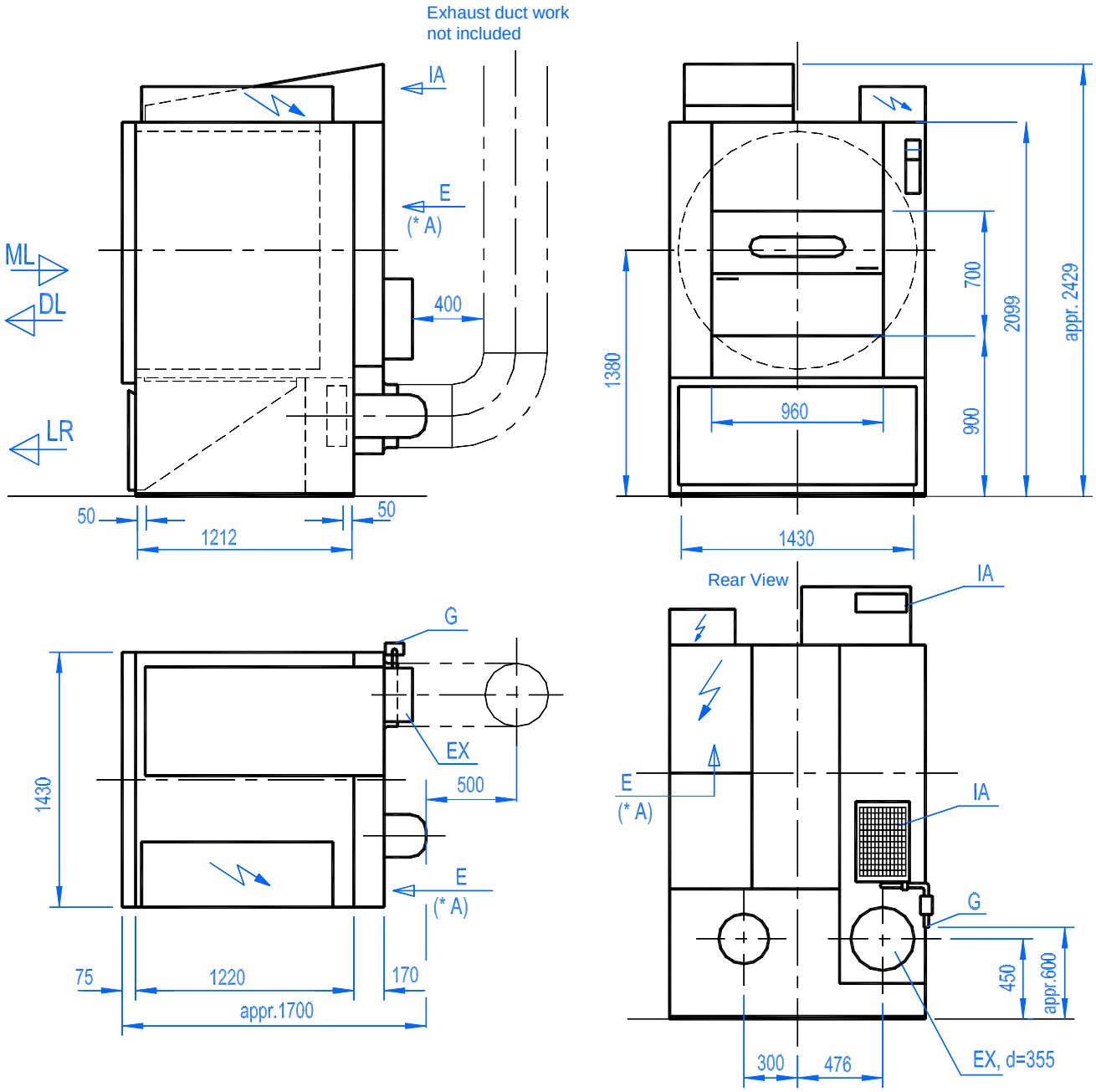

ML	=	Moist Linen	G =	Gas Supply DN 20	Entrance Dimensions:
DL	=	Dry Linen			Height = 2500
E	=	Electrical Supply			Width = 1500
IA	=	Inlet Air			
EX	=	Exhaust, d=355 mm		Foundation Load Each Leg	Recommended minimum wall
LR	=	Lint Removal		= 270 kg	clearance = 600 mm

Subject to alterations

Specifications Edition 0007

BATCH TUMBLER FL 633 G

FILLING CAPACITY	70 kg	56 kg	47 kg
at filling ratio	1 : 20	1 : 25	1 : 30

WATER EVAPORATION

at filling ratio 1 : 25 — 150 l/h = 2,5 l/min; 150 kg/h = 2.5 kg/min

evaporation depending on local conditions

DRUM

- diameter x depth: 1335 x 1000 mm
- volume: 1400 dm³

APPLICATION

drying, pre-drying and loosening of extracted laundry

STANDARD VERSION

Solid construction
Manual cyclic loading and unloading at the front through large lifting door with window shield
Motor protective switch
Therm.-electronic temperature control of inlet air
Recirculation system for optimal finish and low energy consumption
Automatic gas heating with an electronic flame controlled burner and air blower
Heat and noise insulation
Cool down system, time controlled
Drum of stainless steel
Radial-diagonal air flow
Central, reversible drum drive by V-belts
Large lint filter of stainless steel mesh
Colour: structure finish RAL 5018 turquoise blue
Electrical supply: 3/N ~ 50 Hz, 400/230 V
Easy maintenance and inner surface cleaning
Machine equipped in accordance with relevant safety standards

SPECIAL VERSION

Thermostatic - electronic over drying protection ÜS
Thermostatic - electronic temperature control
Automatic tilted unloading to the front including rigid gas supply connections, including gas supply control
Special voltage, special frequency
CSA-, Nema / UL regulation
Special finish
Drum poly-coated

CONNECTED LOAD AND CONSUMPTION RATE	**CONNECTED LOAD**	**CONSUMPTION**
Electric - without transport units	6,6 kW	5,6 kWh
Natural gas HI = 34,02 MJ/m³ (HU = 9,45 kWh/m³)		
gas flow pressure 20 - 100 mbar	18,0 m³/h	13,5 m³/h
LPG gas HI = 46,34 MJ/kg (HU = 12,9 kWh/kg)		
gas flow pressure 50 mbar	13,2 kg/h	9,9 kg/h

Nominal heating capacity 170 kW
Consumption depending on local conditions

EXHAUST AIR RATE

Exhaust air rate with recirculation drying cycle in operation: 2500 - 3800 m³/h
With cool down cycle max.: 5000 m³/h
Counter pressure from local exhaust pipe max. permitted: 2,8 mbar

PACKING

Cubic capacity - 7,0 m³
Width 1600 mm x height 2450 mm x depth 1800 mm

WEIGHTS

Tumbler net 950 kg, op. weight approx. 1080 kg
Packing: planks and PVC-cover, gross 1020 kg

Subject to alterations