

# UDLM-65-80 ESSENTIAL TUMBLE DRYERS



#### **M PROGRAMMER**

New M programmer: push buttons to control temperature and time



#### **OUTSTANDING FEATURES**

Reversing drum action as standard Frequency inverter as standard Galvanized drum as standard



# **EFFICIENCY**

FULL FLOW - New 'optimized' system of airflow Extra Large Steel Lint Filter



#### **VERSATILITY**

Make to order - customization OPL > VENDED - Standard OPL model that can be easily changed to vended laundry



## **ERGONOMICS**

Accessible lint filter. Large diameter doors. Door opening direction adjustable on site.



## **MAINTENANCE**

Hinged Front Panel: easy and ergonomic access Technical menu: statistics, alarm, auto-test, data recovery for technicians and maintenance with M console



#### **OTHERS**

White painted panels
Transmission by direct drive
COOL DOWN - anti-wrinkle at the end of the cycle
Heating options: Gas
CE and ETL approved



# **OPTIONS**

- M Control programming console
- New M Control with display
- Wooden packing
- Exhaus Ø 8"
- Ship voltage for electric models: 440V III 50/60 Hz No neutral

208-240 V / 50-60 Hz / 1         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -	TECHNICAL DATA	UNIT.	UDLM - 65 ESSENTIAL		UDLM - 80 ESSENTIAL	
Descript   1/20	CAPACITY					
Hourly Output *   Ib/h   59.3   138     Evaporation capacity *   I/h   30.9   3.1     Formation capacity *   I/h   30.75   37.25     Formation beight   I/h   41   41     Formation beight   I/h   10.075   36.85     Formation power   I/h   10.075   0.75     Formation power   I/h   10.75   0.75     Formation power   I/h   10.75   0.75     Formation power   I/h   10.75   0.75     Formation power   I/h   10.075   10.75     Formation power   I/h   10.075     Formation power   I/h	Capacity 1/18	lb	70		80	
Evaporation capacity *   V/h   30.9   3.1	Capacity 1/20	lb	60		75	
DRUM         Ø Drum         in         37.25         37.25           Ø Door         in         31.50         31.50           Door center height         in         41         41           Door bottom height         in         64.50         64.50           Drum depth         in         30.75         36.85           Drum volume         cu ft         19.4         23.3           POWER           Drum motor power         hp         0.75         0.75           Fan motor power         hp         0.75         0.75           Flectric heating power (elec.model)         kW         Not Available         Not Available           Gas heating power (elec.model)         kW         1.15         1.15           Gas heating power (elec.model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         1.15         1.15           Steam heating power (gas model)         kW         1.15         1.15           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC         GAS         ELECTRIC         GAS           208-240 V/ 50-60 Hz / 1         FLA         No	Hourly Output *	lb/h	59.3		138	
Ø Drum         in         37.25         37.25           Ø Door         in         31.50         31.50           Door center height         in         41         41           Door bottom height         in         64.50         64.50           Drum depth         in         30.75         36.85           Drum volume         cu ft         19.4         23.3           POWER           Drum motor power         hp         0.75         0.75           Fan motor power         hp         0.75         0.75           Electric heating power (elec.model)         kW         Not Available         Not Available           Total electric power (elec.model)         kW         Not Available         Not Available           Gas heating power (elec.model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC         GAS         ELECTRIC         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 3         <	Evaporation capacity *	l/h	30.9		3.1	
Door center height	DRUM					
Door center height	Ø Drum	in	37.25		37.25	
Door bottom height	Ø Door	in	31.50		31.50	
Drum depth         in         30.75         36.85           Drum volume         cu ft         19.4         23.3           POWER           Drum motor power         hp         0.75         0.75           Fan motor power         hp         0.75         0.75           Electric heating power (elec.model)         kW         Not Available         Not Available           Gas heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15         1.15           Steam heating power (elec.model)         kW         Not Available         Not Available         Not Available           Steam heating power (gas model)         kW         Not Available         Power Available         P	Door center height	in	41		41	
Drum volume	Door bottom height	in	64.50		64.50	
POWER         Drum motor power         hp         0.75         0.75           Fan motor power         hp         0.75         0.75           Electric heating power (elec.model)         kW         Not Available         Not Available           Total electric power (elec.model)         kW         Not Available         Not Available           Gas heating power         btu/h         140,000         140,000           Total electric power (gas model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC         GAS         ELECTRIC         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 1         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2°         Not Available         -           Gas connection         BSP         -         1/2°         Not Available           Wet Width / Gross Width         in         38.75 / 42         38.75 / 42	Drum depth	in				
Drum motor power         hp         0.75         0.75           Fan motor power         hp         0.75         0.75           Electric heating power (elec.model)         kW         Not Available         Not Available           Total electric power (elec.model)         kW         Not Available         Not Available           Gas heating power         btu/h         140,000         140,000           Total electric power (gas model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC         GAS         ELECTRIC         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -	Drum volume	cu ft	19.4		23.3	
Fan motor power	POWER					
Electric heating power (elec.model)	Drum motor power	hp	0.75		0.75	
Total electric power (elec.model)   kW   Not Available   Not Available	Fan motor power	hp	0.75		0.75	
Gas heating power         btu/h         140,000         140,000           Total electric power (gas model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC.         GAS         ELECTRIC.         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 1         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2*         -         1/2*           DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60         47.60 / 51.60           Net Height without heating battery         in         -         -         -         -           Net weight / Gross weight         Ib         5	Electric heating power (elec.model)	kW	Not Available		Not Available	
Total electric power (gas model)         kW         1.15         1.15           Steam heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC.         GAS         ELECTRIC.         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2"         -         1/2"           DIMENSIONS / PACKING DIMENSIONS         BSP         -         1/2"         -         1/2"           Net Width / Gross Width         in         38.75 / 42         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60         47.60 / 51.60           Net Height without heating battery         in         -         -         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628	Total electric power (elec.model)	kW	Not Available		Not Available	
Steam heating power (elec.model)         kW         Not Available         Not Available           Steam heating power (gas model)         kW         1.15         1.15           CONNECTIONS         ELECTRIC.         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 1         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2*         -         1/2*           DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size	Gas heating power	btu/h	140,000		140,000	
Steam heating power (gas model)   RW   1.15   1.15     CONNECTIONS   ELECTRIC.   GAS   ELECTRIC.   GAS   G	Total electric power (gas model)	kW	1.15		1.15	
CONNECTIONS         ELECTRIC.         GAS         ELECTRIC.         GAS           120 V / 60 Hz / 1         FLA         -         30 A         -         30 A           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2"         -         1/2"           DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         Ib         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	Steam heating power (elec.model)	kW	Not Available		Not Available	
Table   Tabl	Steam heating power (gas model)	kW	1.15		1.15	
208-240 V / 50-60 Hz / 1         FLA         Not Available         -         Not Available         -           208-240 V / 50-60 Hz / 3         FLA         Not Available         -         Not Available         -           Gas connection         BSP         -         1/2"         -         1/2"           DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         Ib         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	CONNECTIONS		ELECTRIC.	GAS	ELECTRIC.	GAS
Second   S	120 V / 60 Hz / 1	FLA	_	30 A	-	30 A
Gas connection         BSP         -         1/2"         -         1/2"           DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	208-240 V / 50-60 Hz / 1	FLA	Not Available	-	Not Available	-
DIMENSIONS / PACKING DIMENSIONS           Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	208-240 V / 50-60 Hz / 3	FLA	Not Available	-	Not Available	-
Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	Gas connection	BSP	-	1/2"	-	1/2"
Net Width / Gross Width         in         38.75 / 42         38.75 / 42           Net Depth / Gross Depth         in         41.50 / 45.50         47.60 / 51.60           Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	DIMENSIONS / PACKING DIMENSIONS					
Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8		in	38.75 / 42		38.75 / 42	
Net Height / Gross Height         in         76.60 / 82         76.60 / 82           Height without heating battery         in         -         -           Net weight / Gross weight         lb         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8	Net Depth / Gross Depth	in	41.50 / 45.50		47.60 / 51.60	
Net weight / Gross weight         Ib         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8		in				
Net weight / Gross weight         Ib         507 / 573         573 / 628           OTHERS           Max airflow         CFM         706         706           Ø Duct Size         in         8         8		in				
Max airflow         CFM         706         706           Ø Duct Size         in         8         8		lb	507 / 573		573 / 628	
Ø Duct Size in 8 8	OTHERS					
	Max airflow	CFM	706		706	
Sound level dB 65 65	Ø Duct Size	in	8		8	
	Sound level	dB	65		65	

 $<sup>^{\</sup>ast}$  It may vary depending on the type of heating, filter cleanliness or extraction type.

