



TECHNICAL DATA

PROFI LINE

PLATE CAPACITY		CONVEYOR SPEED ^[3] in m/min	AVERAGE WATER CONSUMPTION ^[3] in l/h ^[1]	ENERGY CONSUMPTION in kWh ^[2] (connected value in kW)		RECOMMENDED MODEL SELECTION	TOTAL LENGTH in mm	ENTRY SECTION in mm	EXIT SECTION in mm
acc. to DIN ^[3]	maxi- mum			with CLIMATE energy saving system	with CLIMATE- PRO energy saving system ^[4]				
2,380	2,700	1.09	160	26.5 (35.5)	n.a.	FTNi 1-E-AR-DL3	4,750	440	800
2,510	2,950	1.15	160	25.4 (33.8)	20.2 (26.9)	FTNi 0-L-AR-DL3	4,850	440	800
						FTNi 0-L-AR-DL4	5,150	440	1,100
						FTNi 1-L-AR-DL3	5,150	740	800
						FTNi 1-L-AR-DL4	5,450	740	1,100
2,830	3,400	1.30	160	23.1 (30.8)	18.0 (26.9)	FTNi 1-S-AR-DL3	5,150	440	800
						FTNi 1-S-AR-DL4	5,450	440	1,100
						FTNi 2-S-AR-DL4	5,750	740	1,100
						FTNi 2-S-AR-DL5	6,050	740	1,400
2,830	3,400	1.30	160	23.1 (30.8)	18.0 (26.9)	FTNi 1-S-AR-DS4	5,450	440	800
						FTNi 1-S-AR-DS5	5,750	440	1,100
						FTNi 2-S-AR-DS5	6,050	740	1,100
						FTNi 2-S-AR-DS6	6,350	740	1,400
3,380	3,990	1.55	160	23.1 (30.8)	20.2 (26.9)	FTNi 1-E-S-AR-DS5	6,250	440	1,100
						FTNi 2-E-S-AR-DS5	6,550	740	1,100
						FTNi 2-E-S-AR-DS6	6,850	740	1,400
						FTNi 2-E-S-AR-DS7	7,150	740	1,700
3,820	5,370	1.75	180	26.7 (39.8)	22.1 (32.9)	FTNi-2-S-A-A-R-DS5	6,950	740	1,100
						FTNi-2-S-A-A-R-DS6	7,250	740	1,400
						FTNi-2-S-A-A-R-DS7	7,550	740	1,700
4,360	5,760	2.00	180	26.7 (39.8)	22.1 (32.9)	FTNi-2-E-S-A-A-R-DS5	7,450	740	1,100
						FTNi-2-E-S-A-A-R-DS6	7,750	740	1,400
						FTNi-2-E-S-A-A-R-DS7	8,050	740	1,700
4,800	6,720	2.20	190	31.7 (47.3)	24.1 (35.9)	FTNi 2-S-A-A-A-R-DS5	7,850	740	1,100
						FTNi 2-S-A-A-A-R-DS6	8,150	740	1,400
						FTNi 2-S-A-A-A-R-DS7	8,450	740	1,700
5,350	7,370	2.45	190	31.7 (47.3)	24.1 (35.9)	FTNi 2-E-S-A-A-A-R-DS5	8,350	740	1,100
						FTNi 2-E-S-A-A-A-R-DS6	8,650	740	1,400
						FTNi 2-E-S-A-A-A-R-DS7	8,950	740	1,700

PLATE CAPACITY		PREMAX LINE							
acc. to DIN ^[3]	maxi- mum	CONVEYOR SPEED in m/min	AVERAGE WATER CONSUMPTION in l/h ^[1]	ENERGY CONSUMPTION in kWh ^[2] (connected value in kW)		RECOMMENDED MODEL SELECTION	TOTAL LENGTH in mm	ENTRY SECTION in mm	EXIT SECTION in mm
				with CLIMATE energy saving system	with CLIMATE- PRO energy saving system ^[4]				
2,840	3,490	1.30	130	23.8 (38.3)	16.7 (26.9)	FTPi 0-L-A-R-DL3	4,850	440	800
						FTPi 0-L-A-R-DL4	5,150	440	1,100
						FTPi 1-L-A-R-DL3	5,150	740	800
						FTPi 1-L-A-R-DL4	5,450	740	1,100
2,840	3,490	1.30	130	23.8 (38.3)	16.7 (26.9)	FTPi 0-L-A-R-DS4	5,150	440	800
						FTPi 0-L-A-R-DS5	5,450	440	1,100
						FTPi 1-L-A-R-DS4	5,450	740	800
						FTPi 1-L-A-R-DS5	5,750	740	1,100
3,380	4,030	1.55	130	23.8 (38.3)	16.7 (26.9)	FTPi 1-S-A-R-DS4	5,450	440	800
						FTPi 1-S-A-R-DS5	5,750	440	1,100
						FTPi 2-S-A-R-DS5	6,050	740	1,100
						FTPi 2-S-A-R-DS6	6,350	740	1,400
3,710	5,450	1.70	130	23.0 (38.3)	16.2 (26.9)	FTPi 1-E-S-A-R-DS5	6,250	440	1,100
						FTPi 2-E-S-A-R-DS5	6,550	740	1,100
						FTPi 2-E-S-A-R-DS6	6,850	740	1,400
						FTPi 2-E-S-A-R-DS7	7,150	740	1,700
4,320	5,800	1.98	150	27.5 (45.8)	23.4 (38.9)	FTPi 2-S-D-A-R-DS5	6,550	740	1,100
						FTPi 2-S-D-A-R-DS6	6,850	740	1,400
						FTPi 2-S-D-A-R-DS7	7,150	740	1,700
5,240	7,420	2.40	160	29.3 (48.8)	26.5 (43.4)	FTPi 2-S-A-A-R-DS5	6,950	740	1,100
						FTPi 2-S-A-A-R-DS6	7,250	740	1,400
						FTPi 2-S-A-A-R-DS7	7,550	740	1,700

All data for machines with a loading width of 612 mm.

^[1] Fresh-water consumption values under optimised conditions and in **PREMAX** models using the SENSOTRONIC system (different customer-specific values are possible).

^[2] Average value for exemplary tableware and operation type.

^[3] According to hygienic wash results as per DIN SPEC 10534 standard.

^[4] Machines with heat pump contain up to 4.7 kg (6.1 t CO₂-equivalent) of the refrigerant R134a (GWP 1430)