

LABOSYSTEM

a TECNIPLAST company

# TYPHOON NEXT

SIMPLY NEXTRAORDINARY



Developed in  
collaboration\* with



POLITECNICO  
MILANO 1863

# TYPHOON NEXT

## XTRA COMFORT

ERGONOMICS AT THE SERVICE OF SAFETY

- Intuitive operation and fully usable work top facilitated by utilities and controllers on the side columns
- Acoustic comfort: the new layout of the intake grids, combined with the exclusive Labosystem flow deflectors, significantly reduces noise levels
- Environmental comfort: improved microclimatic well-being



## XTRA CONNECTED

USER-FRIENDLY TOUCH SCREEN CONTROLLER

- Industrial communication protocols for connection to BMS management systems
- Activity profiling with dynamic suction curves
- Service, monitoring, and remote access



# XTRA PERFORMANCE

SUPERIOR SAFETY AND PERFORMANCE RESULTING FROM RESEARCH\*  
CONDUCTED IN COLLABORATION WITH POLITECNICO DI MILANO

- Exceptional containment and expulsion capacity of harmful vapors
- Certified at 0.3 / 0.5 / 0.7 m/s (UNI EN 14175; UNI/TS 11710)
- Energy savings with utmost safety compliance



INDUSTRY

4. 



# XTRA SMART

CLEAR INFORMATION, INTUITIVE USAGE

- Integrated Labosafe safety cabinet
- Tilting front sash
- Adjustable LED light and Status Lights:





made with  
**100%  
RECYCLABLE  
MATERIALS**

Code	Description	Ø Exhaust duct	Internal dimensions L x W x H	External dimensions * L x W x H	Working surface dimensions L x W	Weight
WN5001S	Typhoon Next 1200	160 - 200 mm 6.3 - 7.87 in	<b>1200x750x1230 mm</b> <b>47.24x29.53x48.43 in</b>	1250x1050x2500 mm 49.21x41.34x98.43 in	1200x750 mm 47.24x29.53 in	250 kg 551 lb
WN5002S	Typhoon Next 1500	200 - 250 mm 7.87 - 9.84 in	<b>1500x750x1230 mm</b> <b>59.06x29.53x48.43 in</b>	1550x1050x2500 mm 61.02x41.34x98.43 in	1500x750 mm 59.06x29.53 in	290 kg 639 lb
WN5003S	Typhoon Next 1800	250 - 315 mm 9.84 - 12.4 in	<b>1800x750x1230 mm</b> <b>70.87x29.53x48.43 in</b>	1850x1050x2500 mm 72.83x41.34x98.43 in	1800x750 mm 70.87x29.53 in	330 kg 728 lb
WN5004S	Typhoon Next 2100	250 - 350 mm 9.84 - 13.78 in	<b>2100x750x1230 mm</b> <b>82.68x29.53x48.43 in</b>	2150x1050x2500 mm 84.65x41.34x98.43 in	2100x750 mm 82.68x29.53 in	370 kg 816 lb

Available versions with lowered worktop (sash) and without worktop (walk-in)

\* With sash in working position. Sash fully raised: +200 mm

# TYPHOON NEXT

developed in collaboration\* with



**POLITECNICO  
MILANO 1863**

\*research project: "Characterization of fluidodynamic behavior and performance of laboratory fume hoods"  
("Caratterizzazione del comportamento fluidodinamico e delle prestazioni di cappe da laboratorio")

**LABOSYSTEM**  
a **TECNIPLAST** company

Labosystem srl  
via Don Fasola, 4 | 22069 Rovellasca (CO) | Italy  
tel +39 02 96749160 - info@labosystem.it  
www.labosystem.it

COMPANY CERTIFIED ISO 9001 AND ISO 14001

CAT THYPHOON NEXT - Rev September2023  
Labosystem reserves the right to change or modify product and/or specifications without notice or obligation.