



## 5. Machinery

	Outlets inside the exhibition hall	Outlets outside the exhibition hall	
Water supply valves Water pressure 3~5Kg/cm <sup>2</sup> (0.25~0.49 MPa) (Maximum flow rate 35m <sup>3</sup> /h)	14 locations (2 lines north and south) 1 meter/1 line         (1) Main mechanical pit terminal       (50ø × 1 BV/locatio         (2) Header inside mechanical trench       (25ø × 3 BV/locatio         (80ø main pipe)       (50ø × 1 BV/locatio		
Drainage outlets	Each pipe drains into a main mechanical pit	Discharges into a 600 □ outside drainage container (150ø drainage pipe)	
Compressed air valves and pipe diameter	14 locations/1 line (100ø main pipe)         Header inside mechanical trench         (50ø × 1 BV/locatio)         (25ø × 3 BV/locatio)	, , , , , , , , , , , , , , , , , , , ,	
Coolant water valves and pipe diameter	7 locations/1 line (125ø main pipe)         Header inside mechanical trench         (Truck yard only)         (50ø × 1 BFV/locatio)	· · · · · · · · · · · · · · · · · · ·	
Secondary fire hydrants and diameter	4 locations Inside subsidiary mechanical pits (25ø × 1 fire hose socket/locatio (50ø × 1 GV/locatio	,	

\*BV: Ball Valve \*BFV: Butterfly Valve \*MPa: Megapascals (unit of pressure) \*GV: Gate Valve

\* Truck yard side toilets can be changed

\*  $\star$ ...Number of ostomate support toilets

using the movable partition

included in a total

# 6. Sanitary Facilities

### ♦Hall Restrooms

	Men's Restrooms (2 locations)			Women's Restrooms (2 locations)		
	Truck yard side	Galleria side	Total	Truck yard side	Galleria side	Total
Toilet stalls (Western style)	5 (-3)	4 (★1)	9	8 (+3)	12 (★1)	20
Toilet stalls (Japanese style)	1	1	2	1	1	2
Urinals	9	10	19	1	1	2
Wash basins	4	6	10	5	8	13
Wheelchair accessible toilet	1	1	2	1	1	2
Baby bed	1	1	2	1	1	2

#### ♦Kitchenette

Inside the hall	Next to the organizer's office	Rooms on the second floor	Total
2	1	1	4

## 7.

7. Ventilation Equipment				
<ul><li>♦Air conditioners</li><li>♦Air conditioning capa</li></ul>		per ha	II	
Cooling Outside air (OA) Recycled air (RA) Humidification	8,037 M 92,000 n 400,000 n 352 k	n³/h n³/h	Supplied air (SA) Heating Exhaust air (EA)	400,000 m <sup>3</sup> /h 2,813 MJ/h 92,000 m <sup>3</sup> /h
8. Fire Prevention Equipment				
<ul> <li>♦Indoor fire extinguishers</li> <li>♦Outdoor fire extinguishers</li> <li>♦Fire detector scanning devices</li> </ul>		5 locations 2 locations 2 locations (one each in the galleria and truck yard side, located 15.5 m above ground)		
♦Water cannon system		<ul> <li>2 locations (one each in the galleria and truck yard side, located 7.7 m above ground)</li> <li>* The water cannon system links with the abovementioned fire detector scanning devices to automatically extinguish fires</li> </ul>		
<ul> <li>♦Sprinkler system</li> </ul>		Sprinkler heads mounted on the ceiling of the main hall and other related rooms		
◆Fire alarm system		<ul> <li>Automatic fire alarm system: Fire detectors mounted on the lower ceiling of the main hall and other related rooms</li> <li>Fire alarm system: Mounted on the walls of the main hall (manually operated with a push button)</li> </ul>		

• Main hall: Smoke windows installed in the upper areas of the hall Organizer's offices: Smoke control

openings installed (forced smoke

8 dry chemical extinguishers,

control by fans)

♦Smoke control system

♦Fire extinguishers

8 fortified liquid extinguishers ◆AED (Automated External Defibrillator) Organizer's office

## 9. Other Facilities Inside the Hall

<ul> <li>Drink vending machine corner</li> </ul>	1 location
♦Garbage disposal	1 location (truck yard)
Exhibitor lockers	2 locations