Pure Water Most suitable for Clean Room

CLEAN & ECO

Recommendable place to be installed

Clean room・Computer room・Server room
Communication system room
Precision instrument factory

Good news for you!

Assured extinguishing.

Good for environment.

Environment Label for Type Ⅱ
ECOSS

[Fire Extinguishers using D.I. water, PURE WATER]

pure water

Most suitable for Clean Room

Using pure water as extinguishing agent so as to prevent secondary disaster of electronic equipment in clean room after discharge of extinguishing agent.

Reducing secondary pollution after extinguishing fire
You may use it without any worry in clean room.

You can get high and steady performance for extinguishing a fire
Suitable for A and C type fire

Aiming for safety and environment
Neutral fire extinguishing agent based on pure water

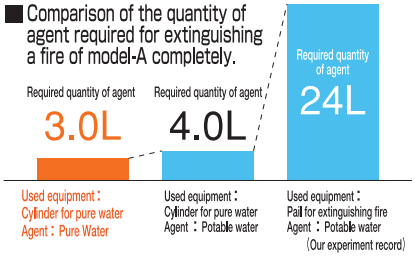
Outline of statement for Environment Label typeⅡ

Summary of statement	Environment insistence number according to ISO 14021
・Energy-saving at the production for SUS cylinder ・Water saving at the production for SUS cylinder ・Waste saving at the production for SUS cylinder ・The body of Extinguisher is same as Extinguisher type 127 with ECOSS mark label ・Materials listed PRTR regulation are not used ・Neutral extinguishing agent	NO.4 Long life NO.8 Energy saving NO.10 Water saving NO.12 Waste saving

[Suitability for A type fire (General)]

We can get better effect for extinguishing a fire than using potable water by means of wetting agent properties. We made the experiment on extinguishing A-type fire in model in accordance with "Ministerial Ordinance for technical standard of fire extinguishers" issued by Ministry of Home Affairs Order No.27 and got the following comparison data:

■ Comparison of the quantity of agent required for extinguishing a fire of model-A completely.



(Our experiment record)

[Suitability for C type of fire (Electric)]

We made the test for leak of electric current in accordance with " Ministerial Ordinance for technical standard of fire extinguishers" and found very little electric current less than 1/25 of acceptable value.

[Electric conductivity] **10** μS/cm or less

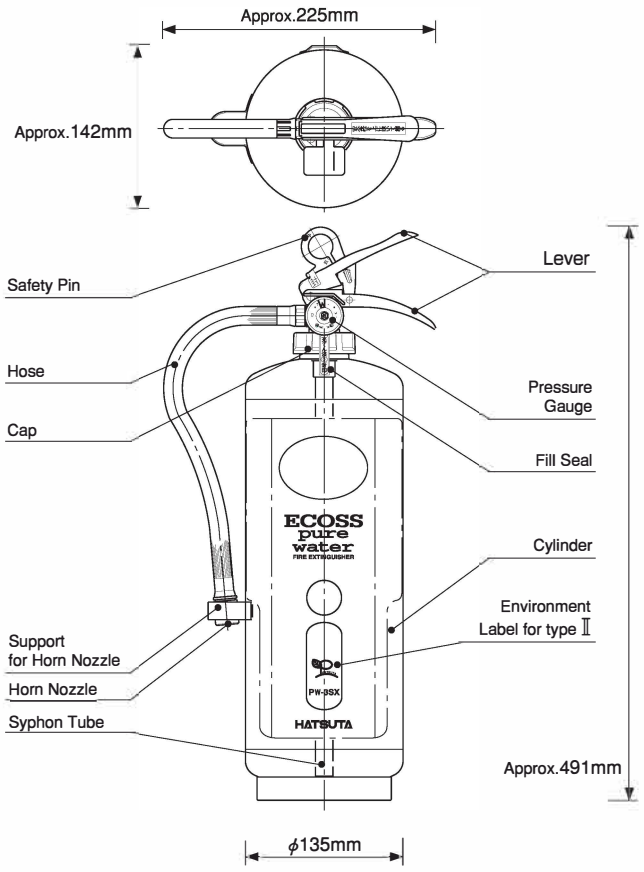
Statement on environment

- Using clean fire extinguishing agent based on pure water
- Neutral pH fire extinguishing agent
- Compliance with Regulation PRTR.
- Energy saving by using SUS cylinder

HATSUTA
www.hatsuta.co.jp

Environment Label for Type Ⅱ Stainless Steel Stored Pressure Type pure water

PW-3SX



Specification of "Pure Water"

	Stainless Steel Stored Pressure Type Pure Water Fire Extinguisher
Model	PW-3SX
Extinguishing agent	Agent for Pure Water
Volume of Chemical Agent	3.0L
Gross weight	Approx. 5.2kg
Total height	Approx.491mm
Total width	Approx.225mm
Depth	Approx.142mm
Discharging distance (+20℃)	4~7m
Discharging time (+20℃)	Approx.21seconds
Ability unit for putting out fire	A−1・C
Temperature to be used	0℃~+40℃
Pressure of filling agent	N_2 0.7~0.98 MPa

1 Reducing secondary disaster

Using pure water and not containing chloride, there is very little residue after fire being extinguished.
Prompt retrieval can be expected.

2 For a fire type A and C (3L type)

The steady effect for putting out a fire could be obtained with wetting agent properties.
As using pure water electric conductivity is less than 10μS/cm that is less than normal potable water by 1/20.(at the condition of 50cm distance between terminal and end of nozzle)

3 Compliance with Regulation PRTR

Used materials are not listed items in PRTR code.
The pH is neutral.
This extinguishing agent is benign both for human being and for environment.

How to use (PW-3SX)

Instructions for use

1.Please ask the qualified person to make periodical inspection at every 6 months
2.After having used the fire extinguisher, please refill it with extinguishing agent through sales shop or place a new fire extinguisher.
※As to actual refilling, Hatsuta Hirakata factory receive the fire extinguishers and refill it with extinguishing agent.
3.Collection and Recycle for fire extinguishers
It takes a cost for collection and recycle for fire extinguishers.
Therefore we have to ask those works with pay, which please kindly understand.

Please take attention on using fire extinguishers

●Please read the instruction manual and use fire extinguishers correctly.

Overseas Marketing Dept.
Hatsuta Seisakusho Co.,Ltd.
Tel:+81-72-856-1292
http://www.hatsuta.co.jp

FSC ミックス品 FSC認証林及び管理された森林からの製品グループです www.fsc.org Cert no. CU-COC-809579 © 1996 Forest Stewardship Council

PRINTED WITH SOY INK Trademark of American Soybean Association

LPS
-LOST PREVENTION SYSTEM-

AGNINDO ARTHA SENTOSA
Authorized distributor of HATSUTA products in Indonesia
Fire Detection · Fire Protection · Industrial Lubricants · HVAC
PT. AGNINDO ARTHA SENTOSA
Sales & Marketing Office :
Jl. Gunung Sahari Raya No. 51.2
Jakarta 10610, Indonesia
+6221 420 9033
www.agnindo.co.id info@agnindo.co.id
Sales : sales@agnindo.co.id Marketing : marketing@agnindo.co.id MarCom : marcom@agnindo.co.id

ISO 9001 JQA-QM3671
ISO 14001 JQA-EM2837

HATSUTA SEISAKUSHO Co.,LTD.
URL:http://www.hatsuta.co.jp/